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## **Appendix for LTE Band 5**

**Applicant: HONGKONG UCLOUDLINK NETWORK TECHNOLOGY  
LIMITED**

**Address: Suite 603, 6/F, Laws Commercial Plaza, 788 Cheung  
Sha Wan Road, Kowloon, Hong Kong**

**Product Name: LTE Module**

**Model: GLMM20A01**

**FCC ID: 2AC88-GLMM20A01**

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# 1 Summary of Test Results Data and Graph

## 1.1. Appendix A: Conducted Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.66	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.04	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.00	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.85	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.88	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.81	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.86	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.89	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.95	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.00	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.89	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.89	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.81	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.76	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.58	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.50	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.75	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.55	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.60	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.85	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.05	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.91	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.86	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	23.90	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.66	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.16	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.51	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.46	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.79	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.89	PASS

Band5	1.4MHz	16QAM	20525	3RB#3	23.91	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.77	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.60	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.03	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.61	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.62	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.73	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.54	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.65	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.88	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.74	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.03	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.64	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.49	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.95	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.69	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.01	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.99	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.83	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.42	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.31	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.15	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.74	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.52	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.47	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.37	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.74	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.67	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.37	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.70	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.85	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.48	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.65	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.67	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.47	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.68	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.70	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.13	PASS

Band5	3MHz	16QAM	20525	1RB#8	23.03	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.38	PASS
Band5	3MHz	16QAM	20525	8RB#0	23.42	PASS
Band5	3MHz	16QAM	20525	8RB#4	23.36	PASS
Band5	3MHz	16QAM	20525	8RB#7	23.41	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.55	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.46	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.38	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.34	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.51	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.38	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.47	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.83	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.72	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.86	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.61	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.69	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.68	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.72	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.68	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.54	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.65	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.60	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.73	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.67	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.60	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.69	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.62	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.81	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.31	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.57	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.52	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.60	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.55	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.73	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.80	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.64	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.69	PASS

Band5	5MHz	16QAM	20425	12RB#6	22.68	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.70	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.77	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.56	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.72	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.58	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.73	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.67	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.66	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.72	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.29	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.42	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.36	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.54	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.51	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.62	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.67	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.57	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.08	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.59	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.66	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.69	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.81	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.72	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.99	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.19	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.80	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.84	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.78	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.64	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.73	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.57	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.68	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.42	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.68	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.65	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.66	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.64	PASS

Band5	10MHz	16QAM	20450	1RB#0	22.54	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.01	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.48	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.72	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.77	PASS
Band5	10MHz	16QAM	20450	25RB#25	22.83	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.81	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.32	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.46	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.42	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.76	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.78	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.76	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.83	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.62	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.63	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.40	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.66	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.64	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.66	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.63	PASS

## 1.2. Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

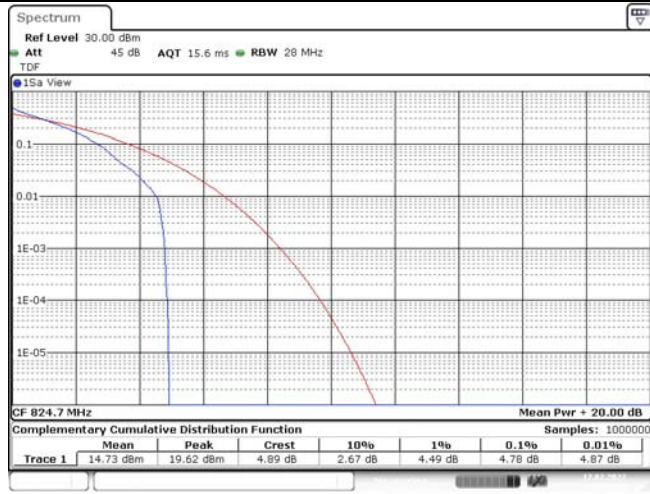
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.78	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.42	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3.30	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.20	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.39	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.12	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.77	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.41	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	4.12	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.01	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.41	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	4.99	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.99	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.57	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	3.45	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.20	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.14	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.43	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.97	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.43	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	4.14	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.19	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.19	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.30	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.87	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.51	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	3.91	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.38	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.87	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.90	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.86	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.32	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	4.58	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.25	13	PASS



Band5	5MHz	16QAM	20625	1RB#0	5.86	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.80	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.81	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.51	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.52	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.58	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.17	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.30	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.91	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.35	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.30	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.48	13	PASS
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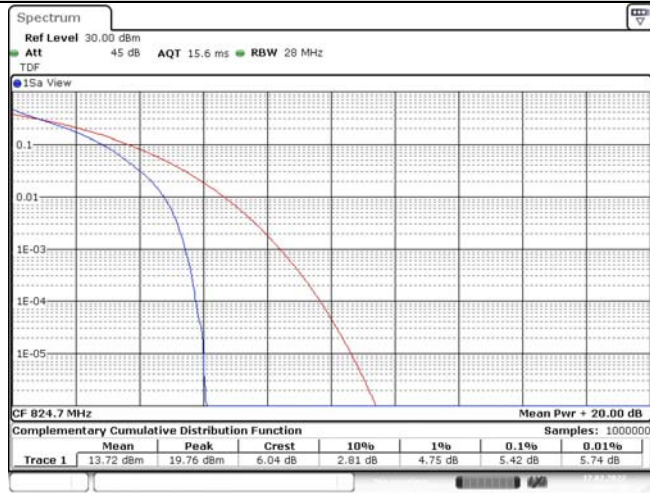
# Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0



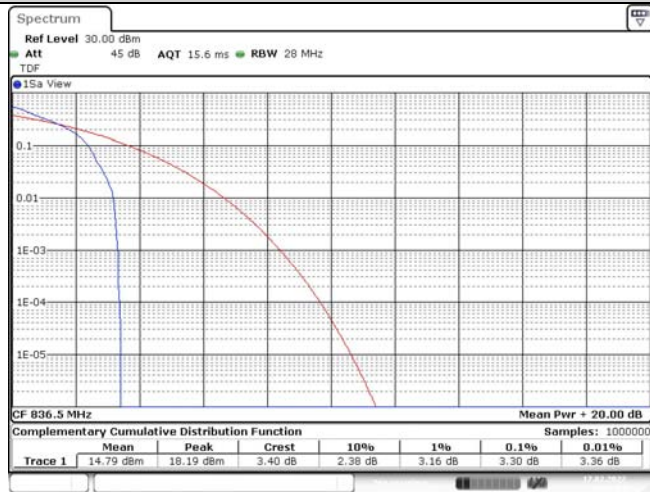
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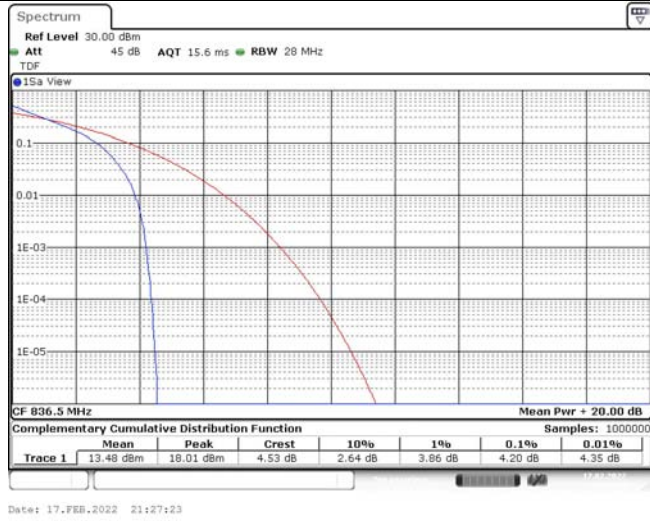
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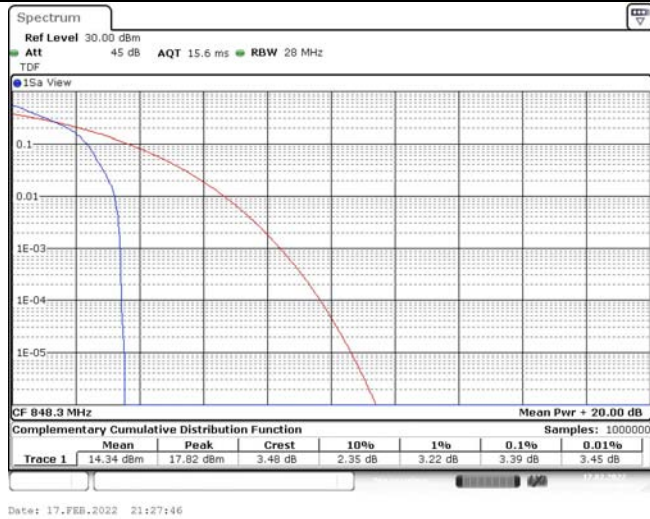


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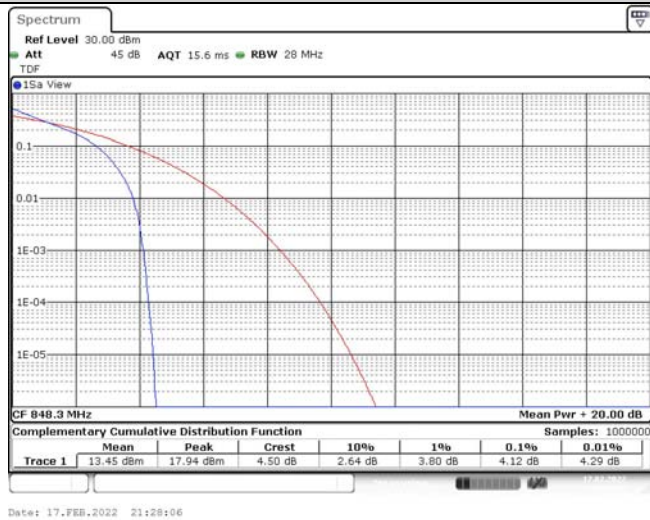
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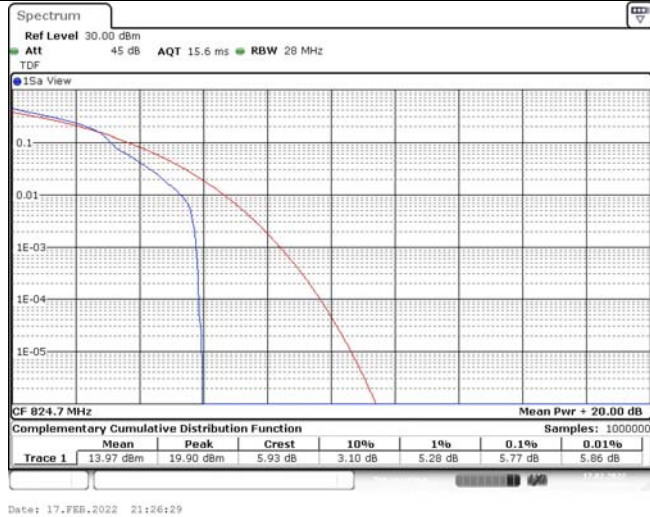
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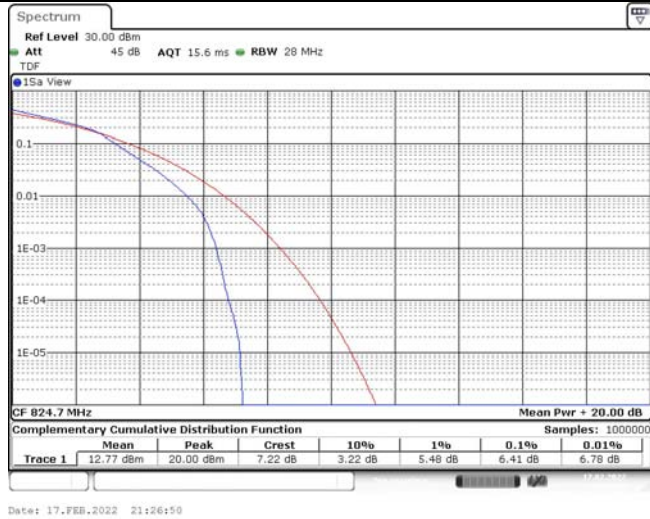
Band5-1.4MHz-QPSK-20643-6RB#0



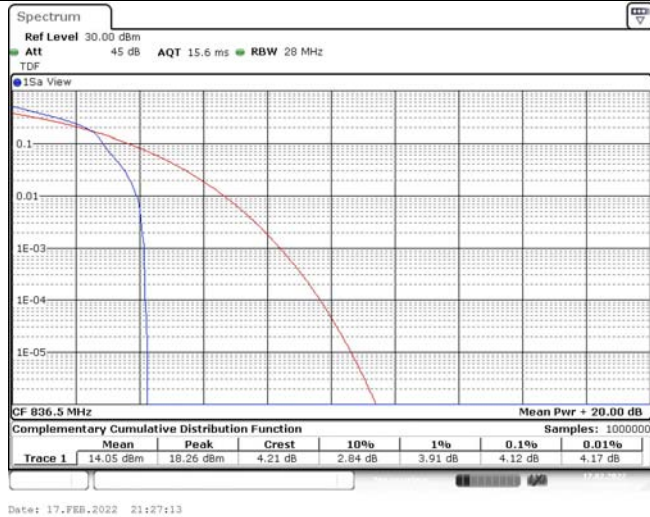
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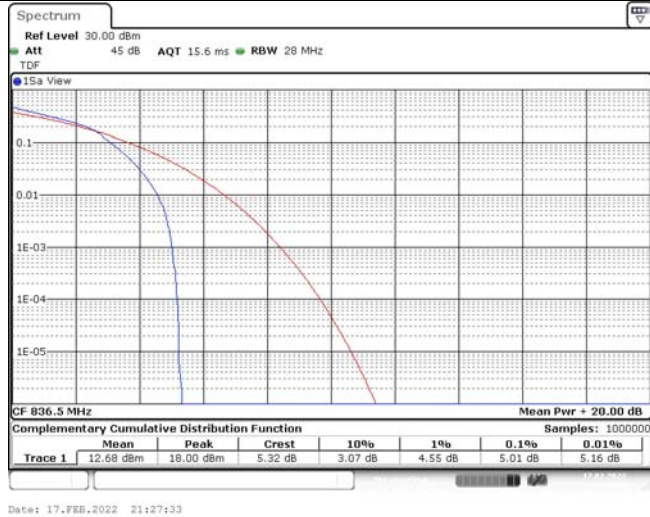
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Band5-1.4MHz-16QAM-20525-1RB#0



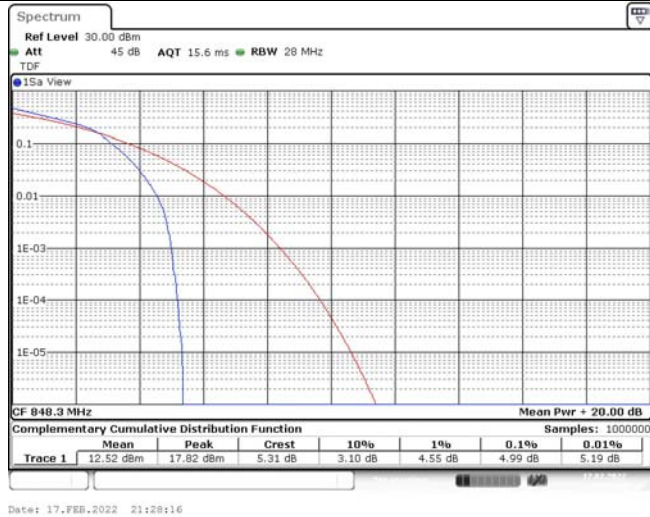
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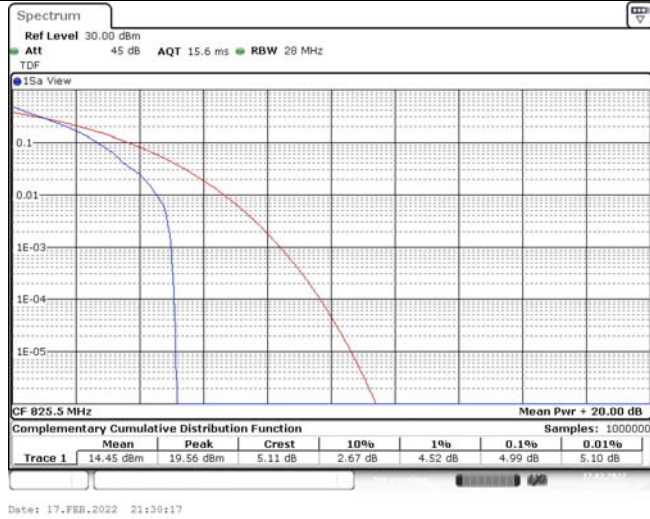
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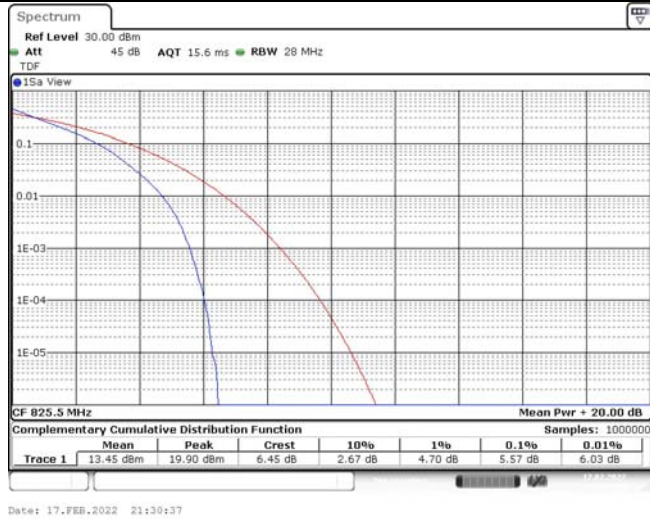
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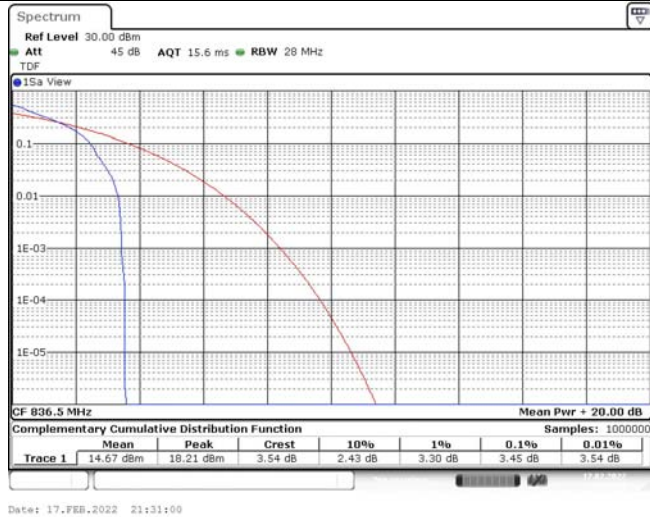
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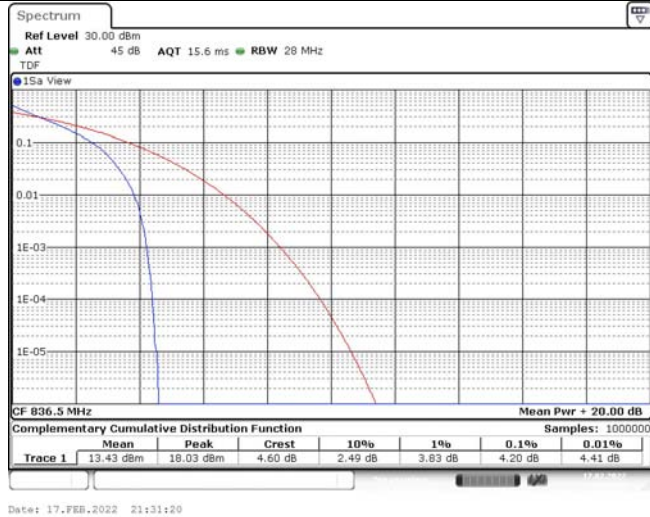
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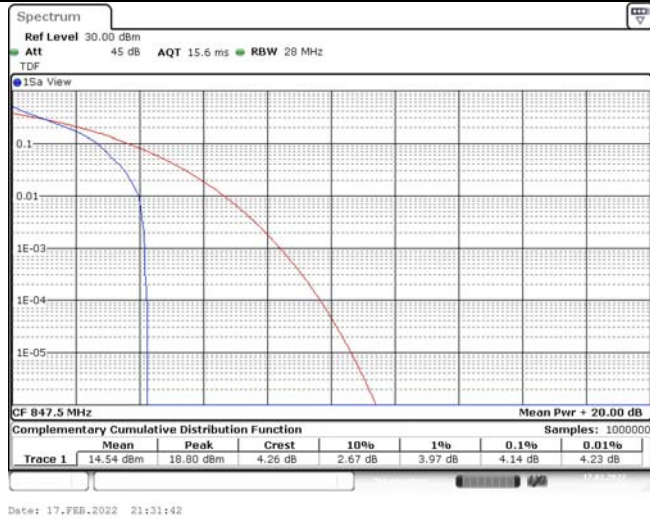
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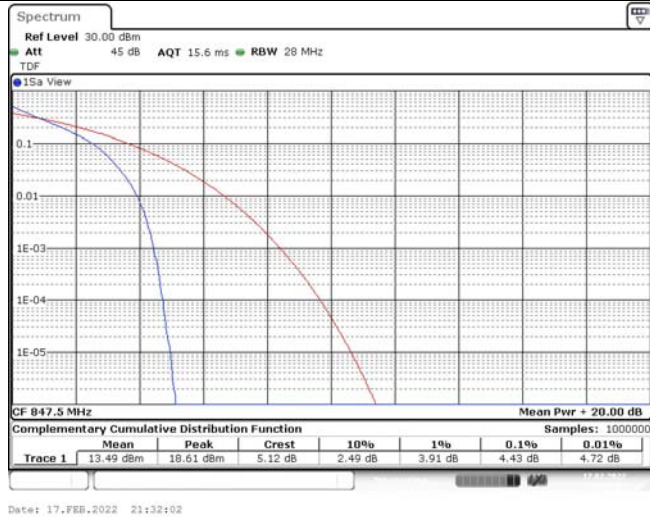
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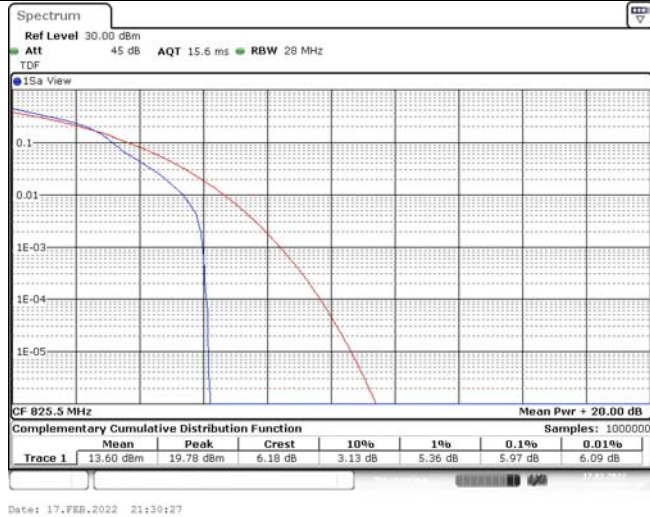
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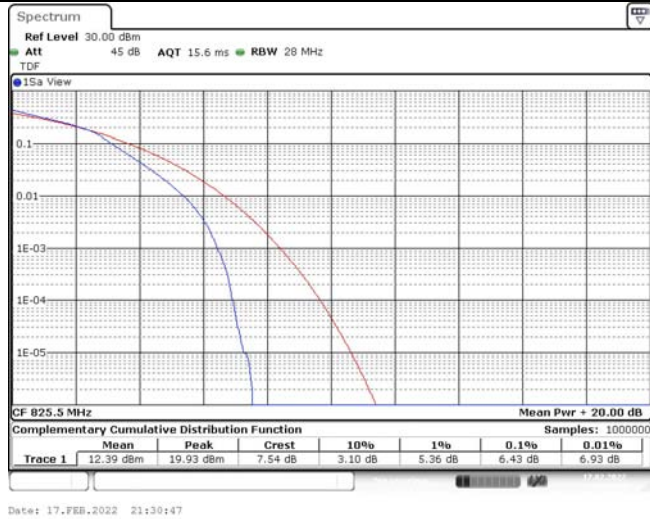
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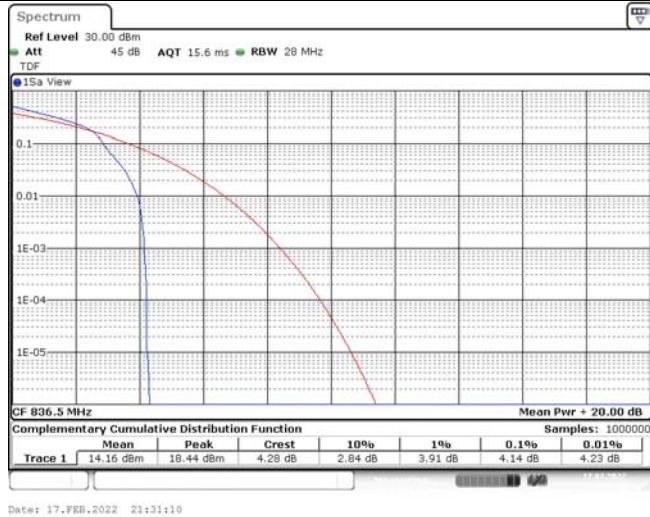
Band5-3MHz-16QAM-20415-1RB#0



Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20525-1RB#0

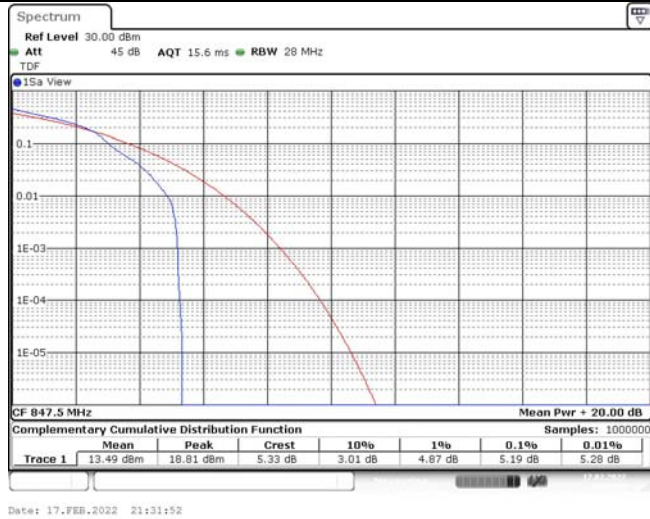


Band5-3MHz-16QAM-20525-15RB#0

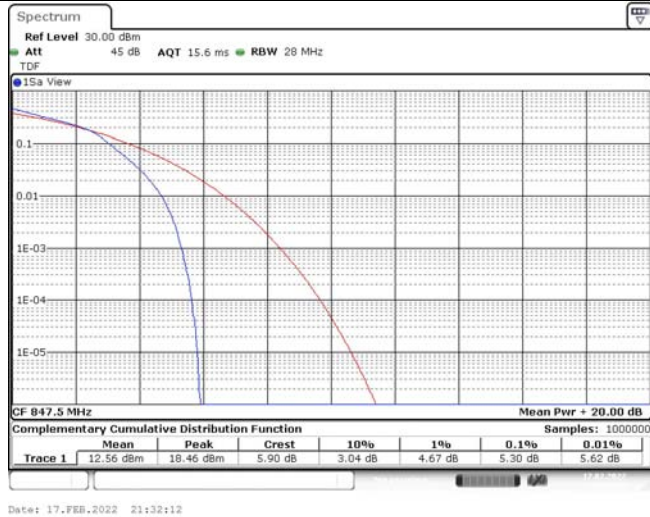




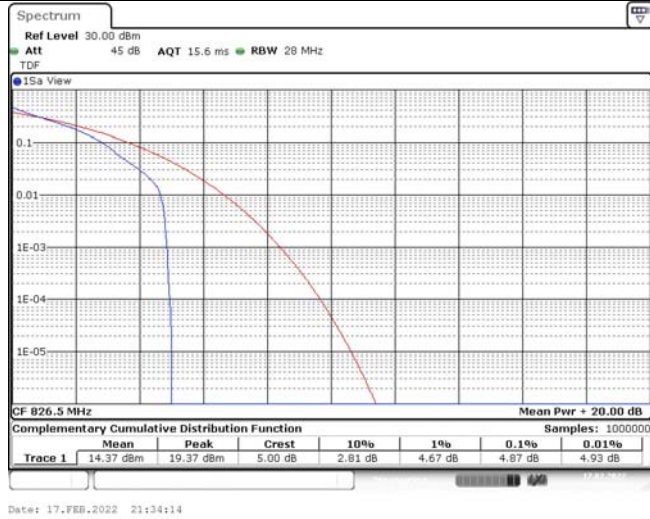
Band5-3MHz-16QAM-20635-1RB#0



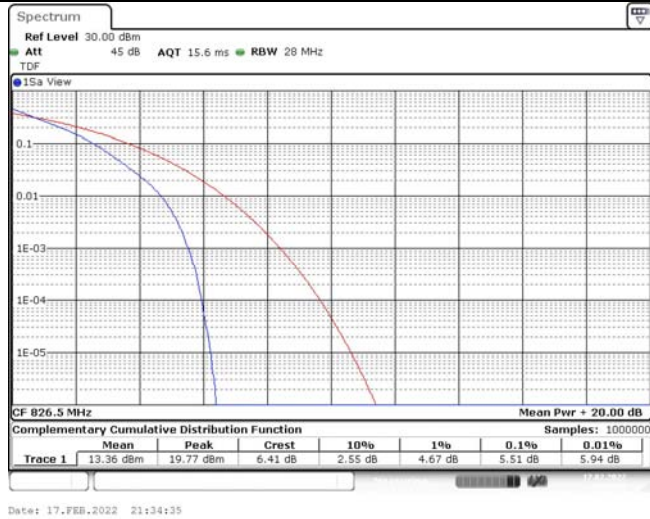
Band5-3MHz-16QAM-20635-15RB#0



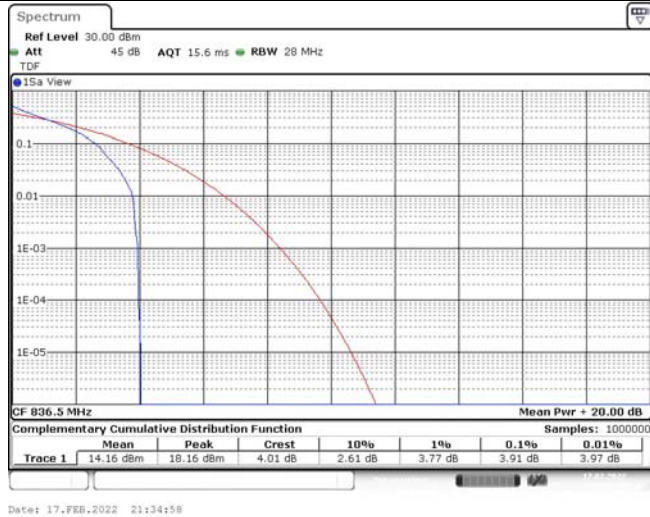
Band5-5MHz-QPSK-20425-1RB#0



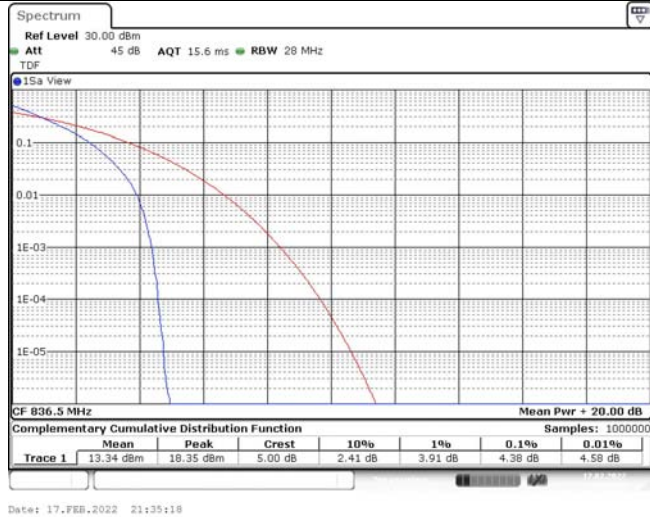
Band5-5MHz-QPSK-20425-25RB#0



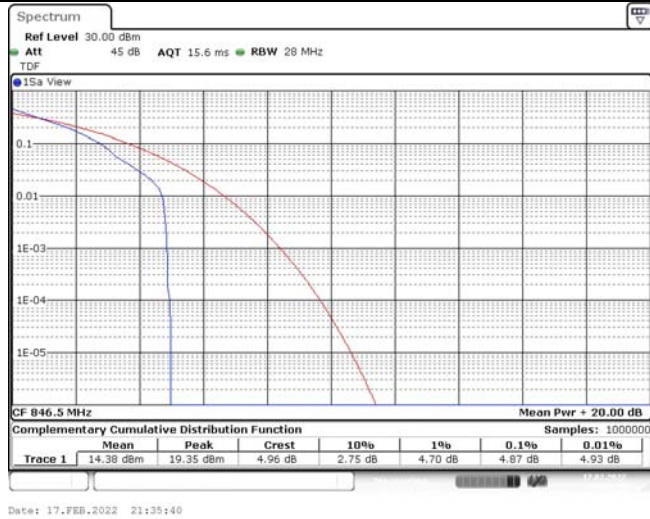
Band5-5MHz-QPSK-20525-1RB#0



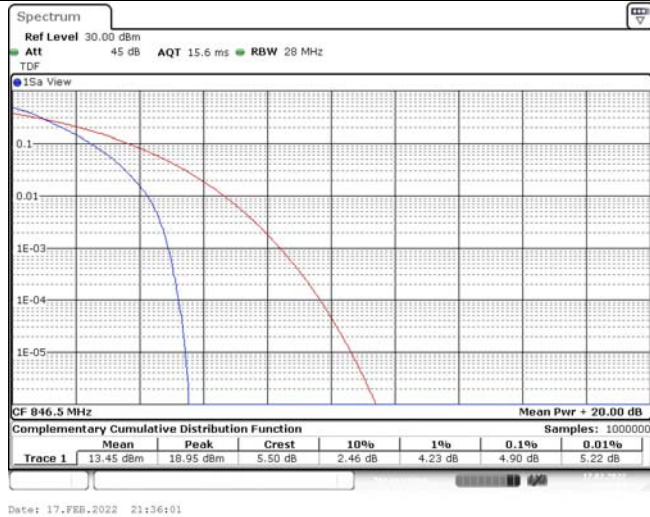
Band5-5MHz-QPSK-20525-25RB#0



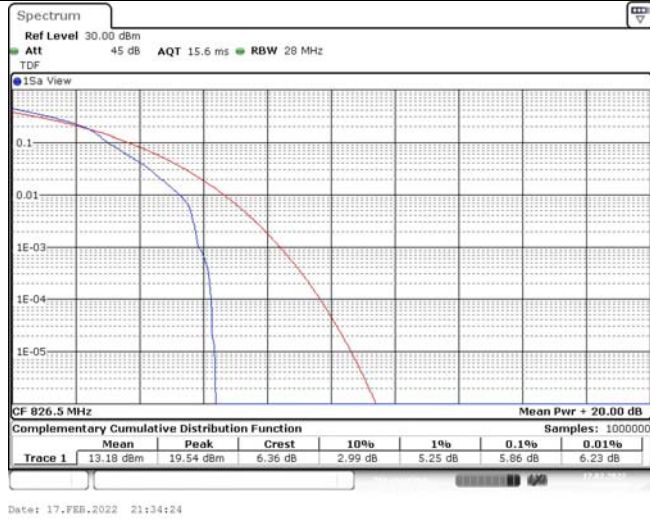
Band5-5MHz-QPSK-20625-1RB#0



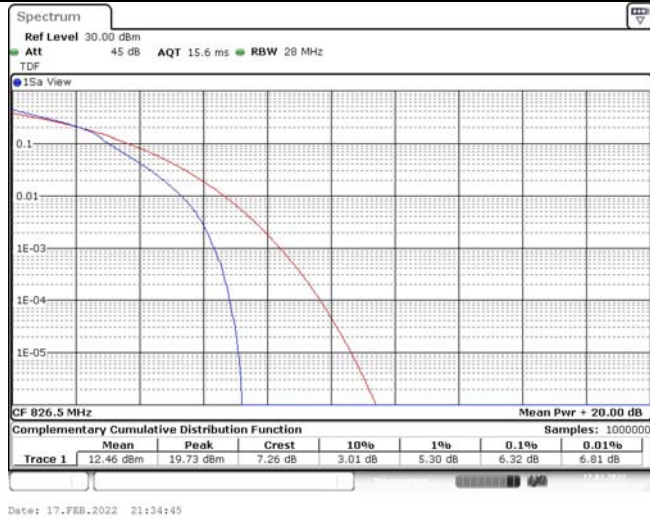
Band5-5MHz-QPSK-20625-25RB#0



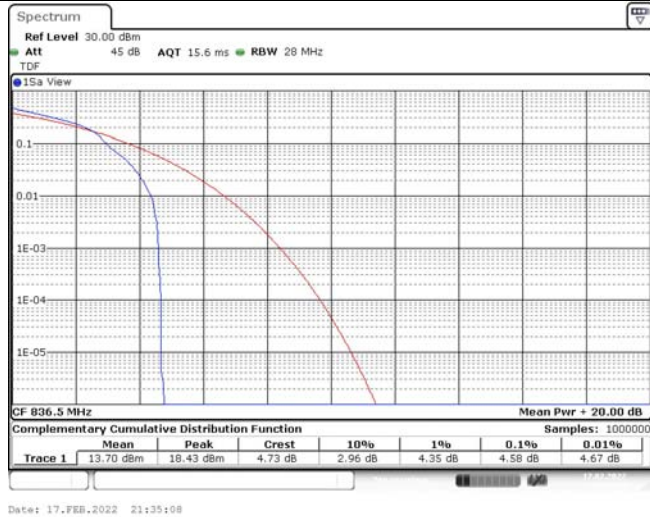
Band5-5MHz-16QAM-20425-1RB#0



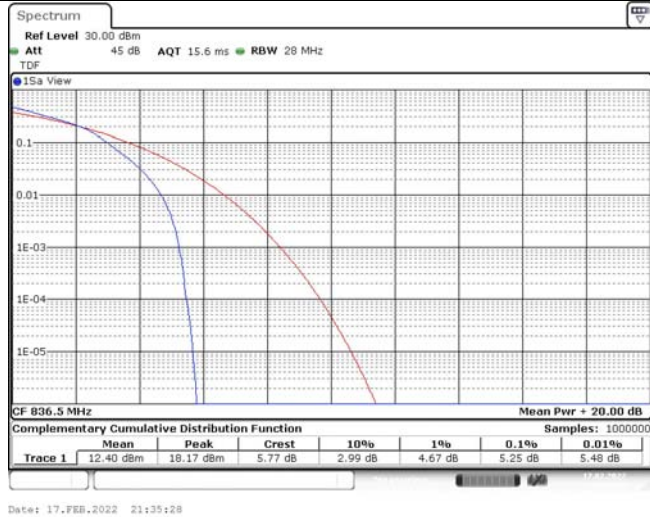
Band5-5MHz-16QAM-20425-25RB#0



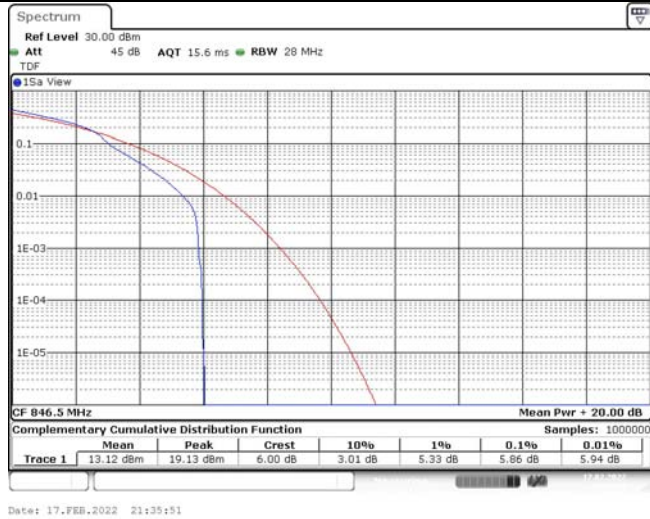
Band5-5MHz-16QAM-20525-1RB#0



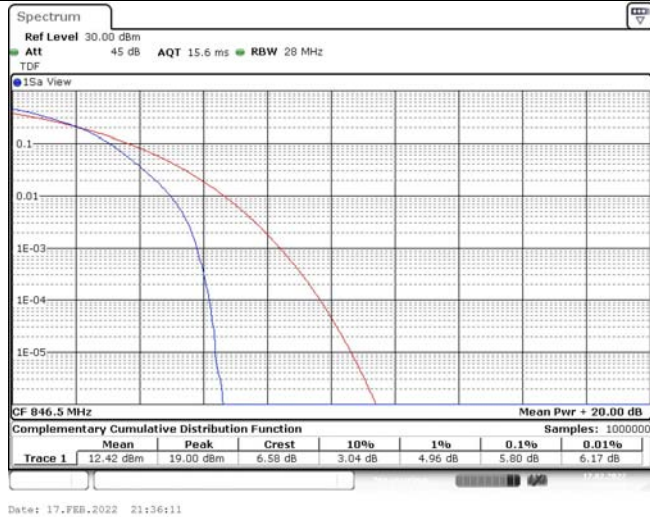
Band5-5MHz-16QAM-20525-25RB#0



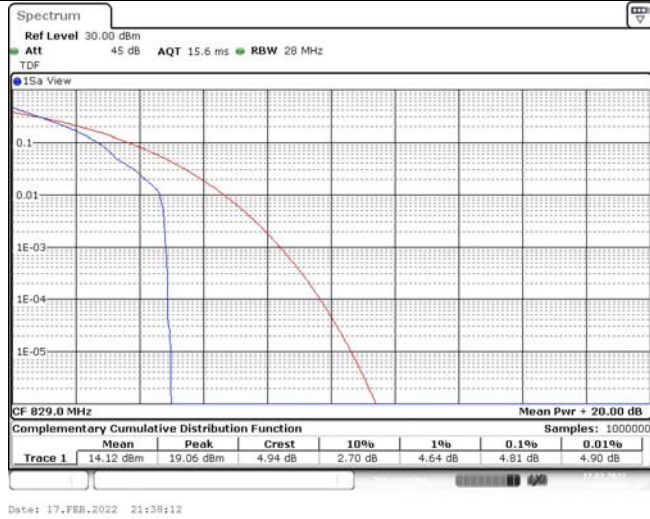
Band5-5MHz-16QAM-20625-1RB#0



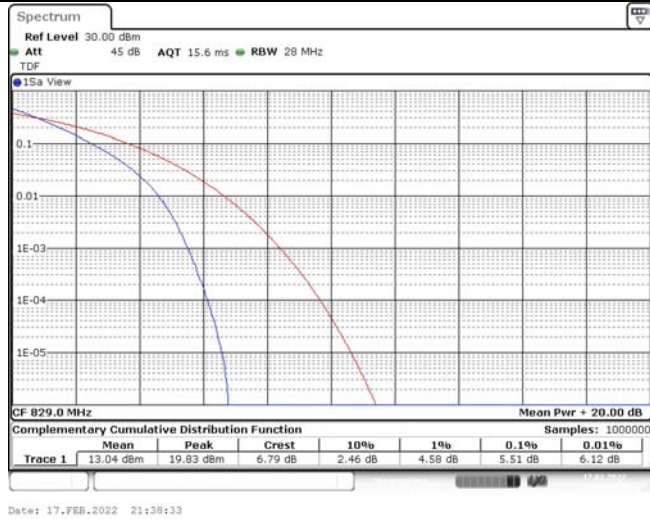
Band5-5MHz-16QAM-20625-25RB#0



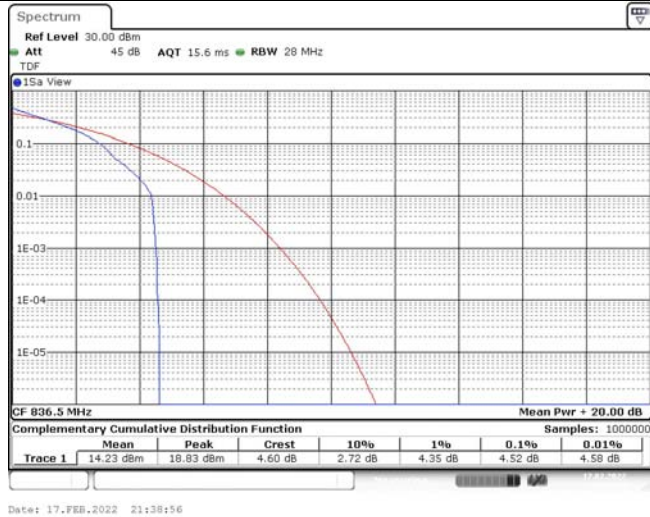
Band5-10MHz-QPSK-20450-1RB#0



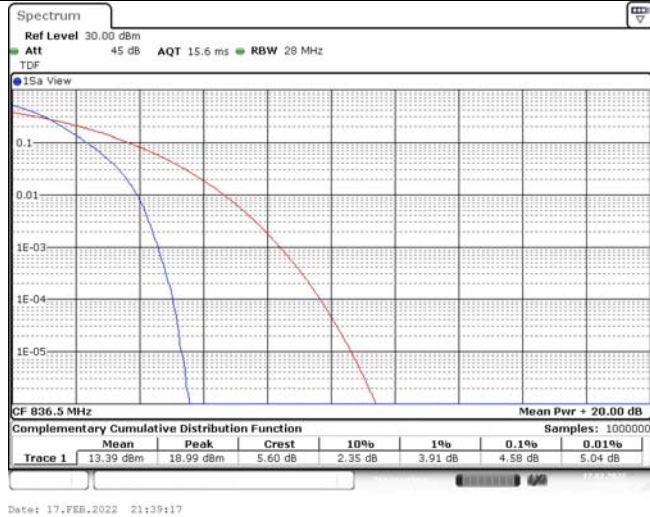
Band5-10MHz-QPSK-20450-50RB#0



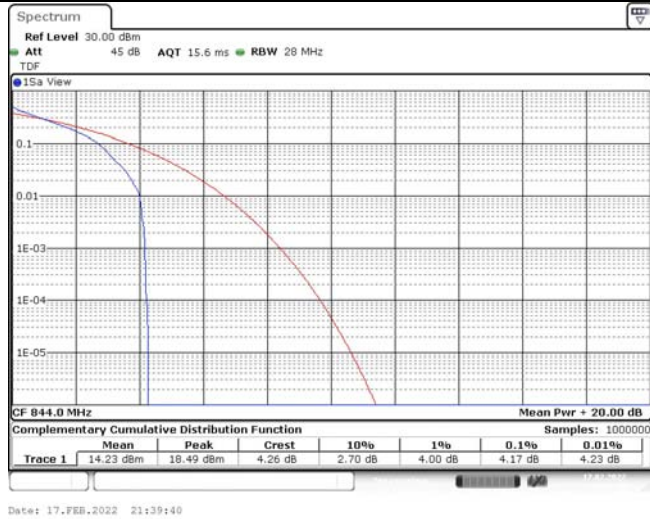
Band5-10MHz-QPSK-20525-1RB#0



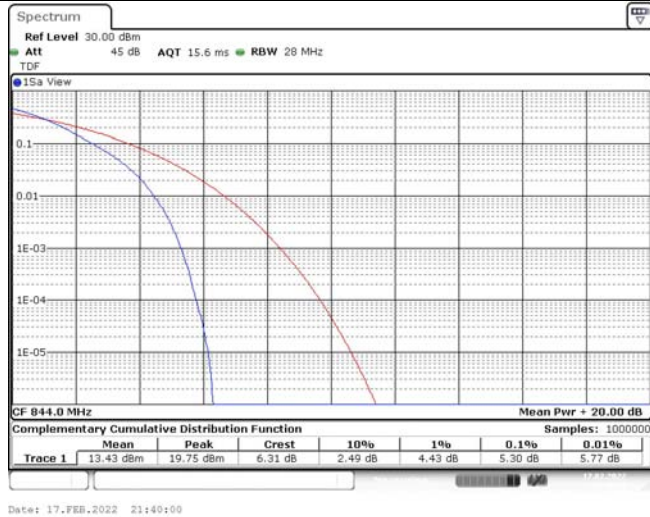
Band5-10MHz-QPSK-20525-50RB#0



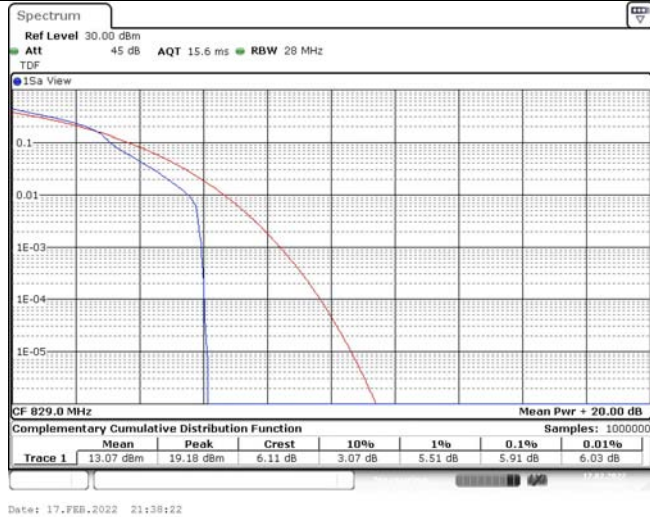
Band5-10MHz-QPSK-20600-1RB#0



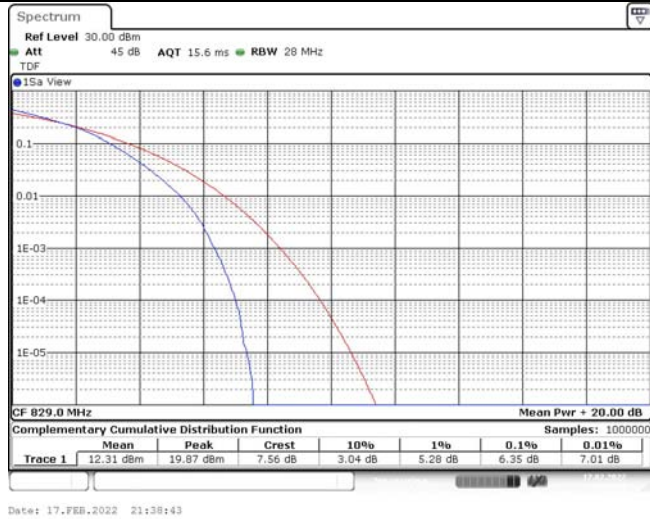
Band5-10MHz-QPSK-20600-50RB#0



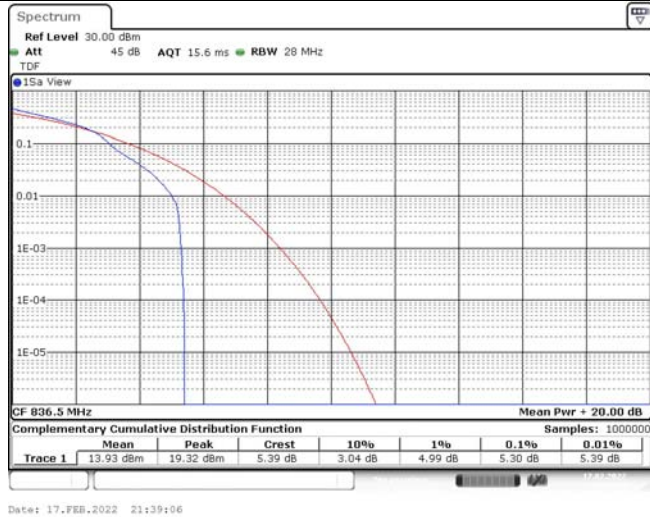
Band5-10MHz-16QAM-20450-1RB#0



Band5-10MHz-16QAM-20450-50RB#0

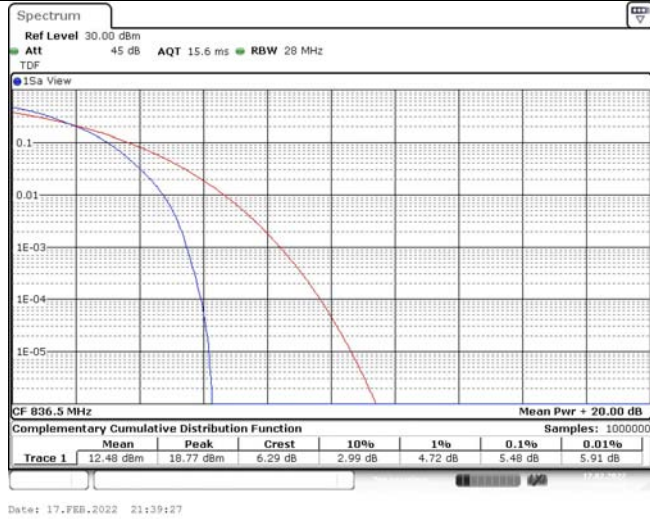


Band5-10MHz-16QAM-20525-1RB#0

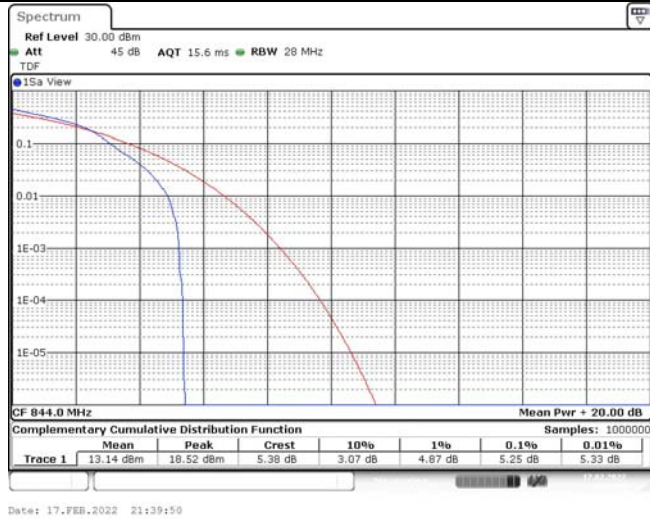


Band5-10MHz-16QAM-20525-50RB#0

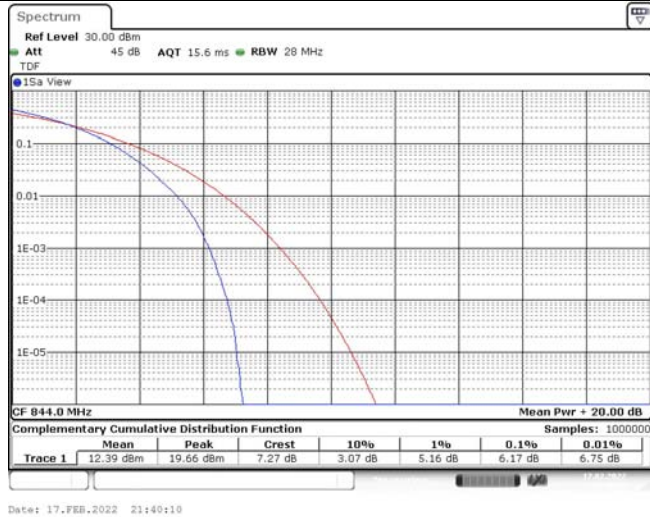




Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-50RB#0



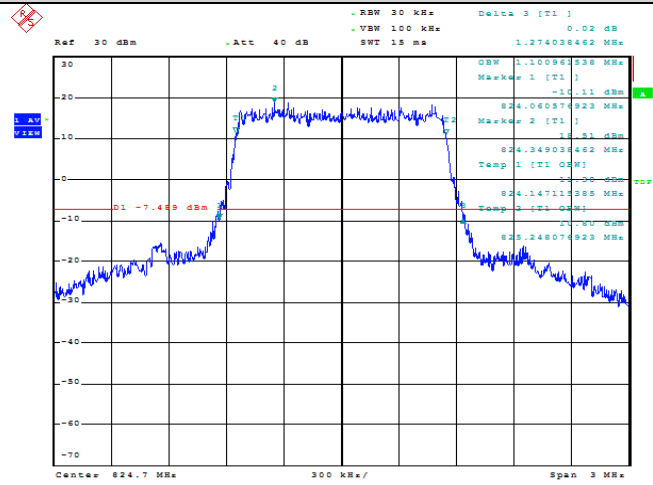
### 1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.101	1.274	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.096	1.226	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.091	1.231	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.091	1.236	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.091	1.202	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.091	1.231	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.692	2.971	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.702	2.875	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.702	2.856	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.692	2.875	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.692	2.856	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.692	2.846	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.503	4.904	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.504	4.768	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.504	4.776	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.512	4.784	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.512	4.776	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.504	4.776	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.038	9.744	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.974	9.615	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.006	9.679	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.006	9.679	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.974	9.615	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.006	9.679	PASS

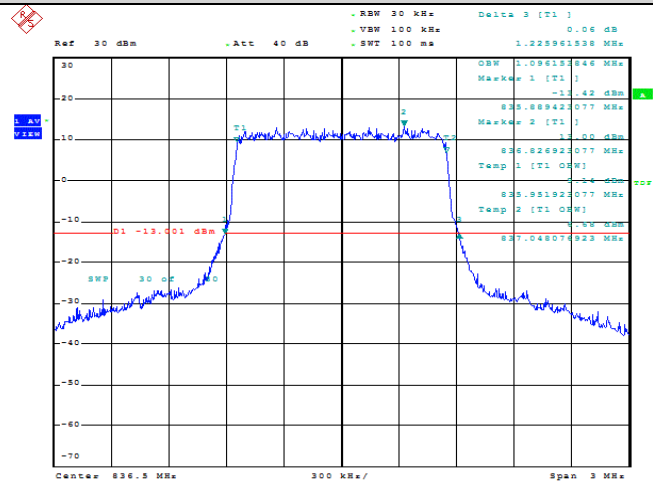
# Test Graphs

## Band5-1.4MHz-QPSK-20407-6RB#0-1.101



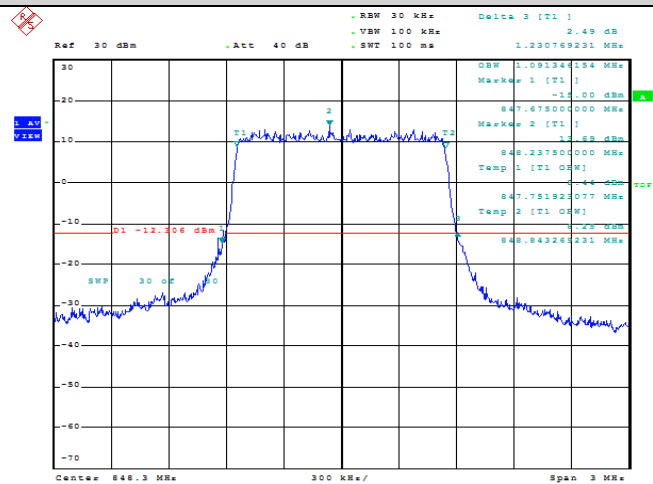
Date: 13.FEB.2022 20:45:59

## Band5-1.4MHz-QPSK-20525-6RB#0-1.096



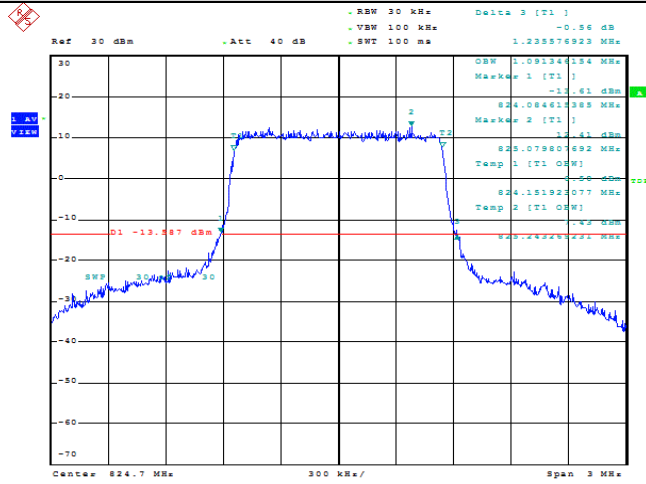
Date: 13.FEB.2022 20:46:24

## Band5-1.4MHz-QPSK-20643-6RB#0-1.091



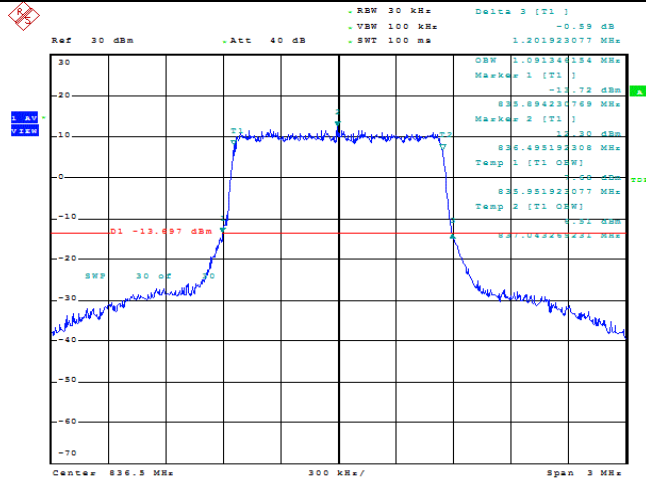
Date: 13.FEB.2022 20:46:49

### Band5-1.4MHz-16QAM-20407-6RB#0-1.091



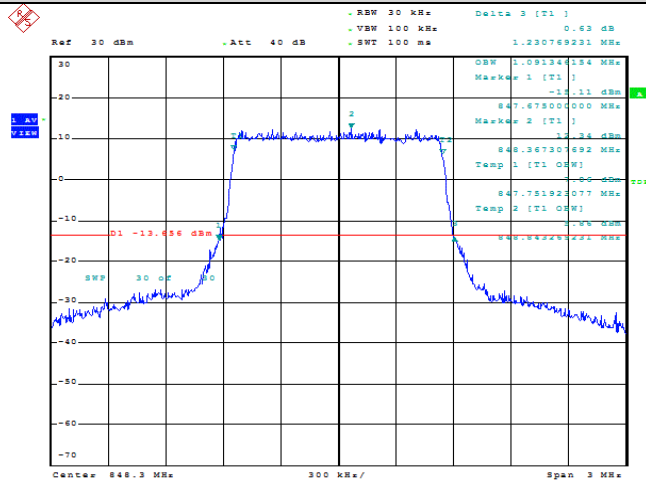
Date: 13.FEB.2022 20:46:10

### Band5-1.4MHz-16QAM-20525-6RB#0-1.091



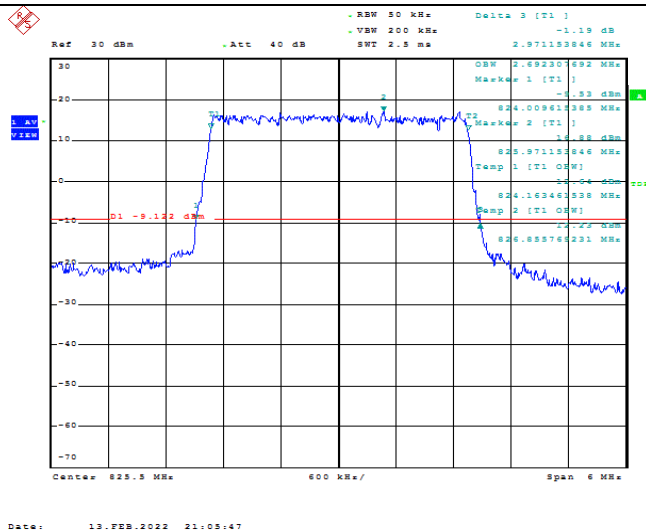
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### Band5-1.4MHz-16QAM-20643-6RB#0-1.091

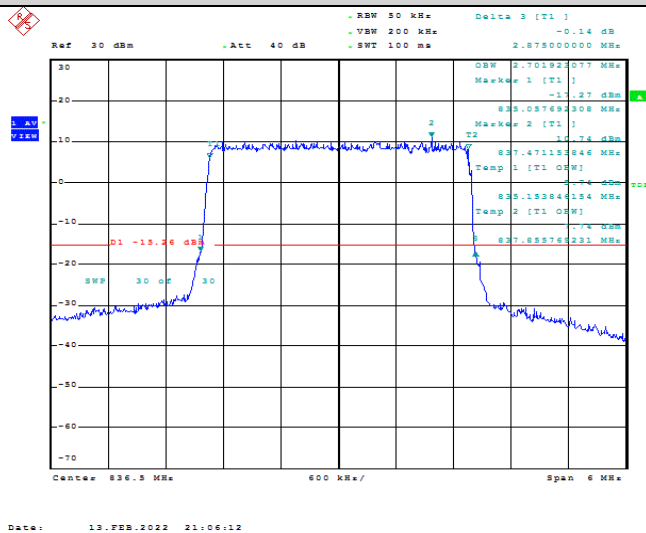


Date: 13.FEB.2022 20:47:00

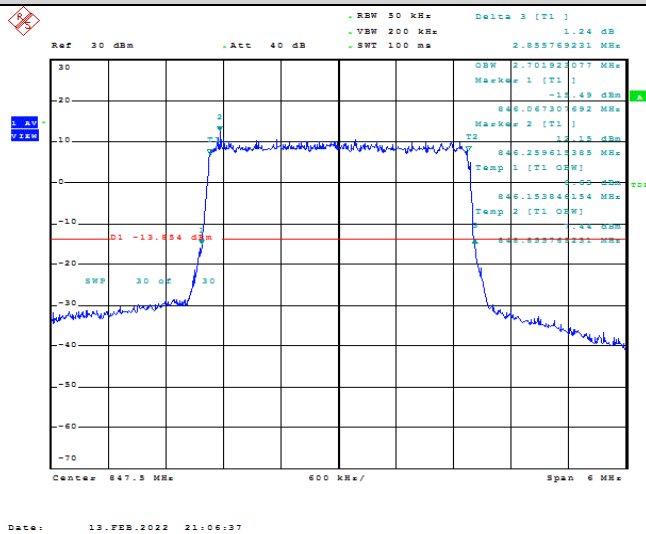
### Band5-3MHz-QPSK-20415-15RB#0-2.692



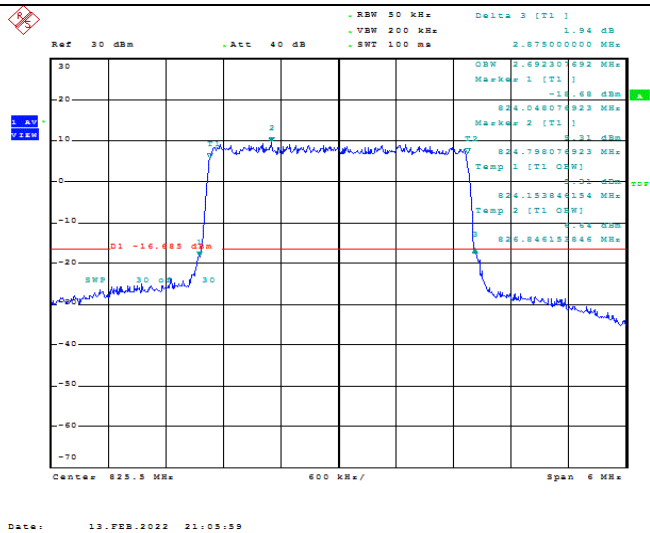
**Band5-3MHz-QPSK-20525-15RB#0-2.702**



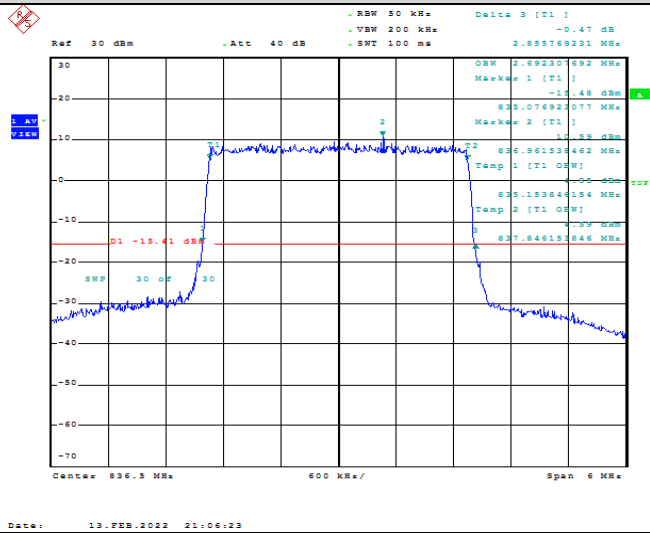
**Band5-3MHz-QPSK-20635-15RB#0-2.702**



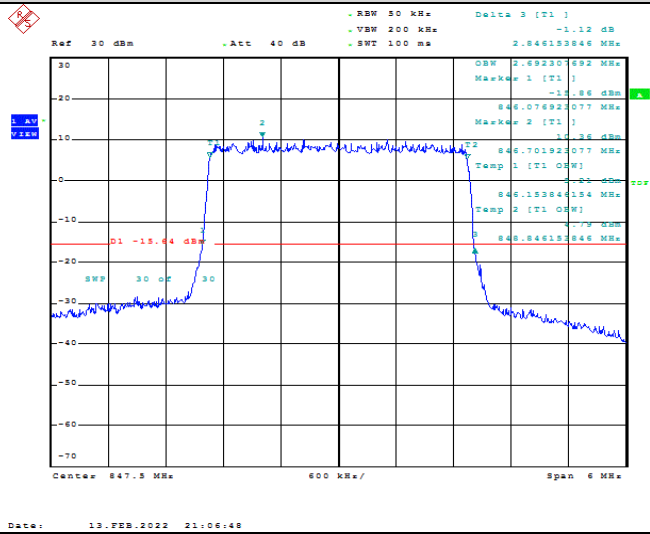
**Band5-3MHz-16QAM-20415-15RB#0-2.692**



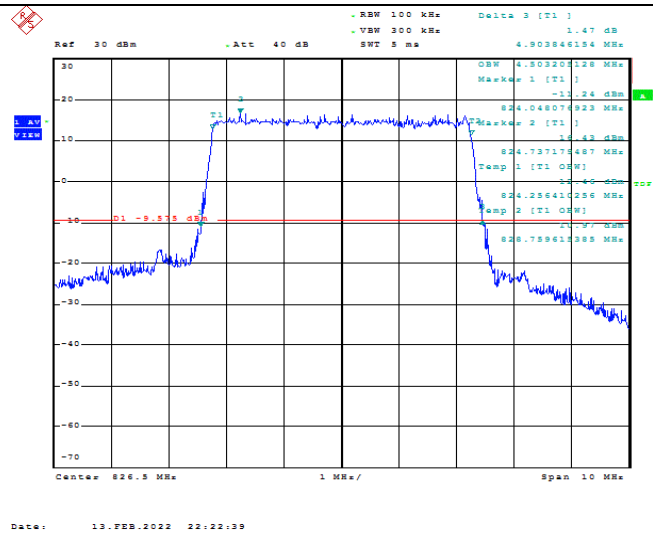
Band5-3MHz-16QAM-20525-15RB#0-2.692



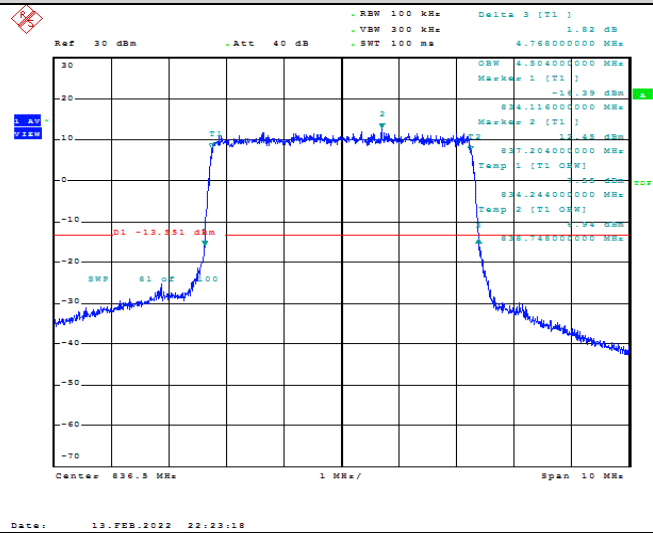
Band5-3MHz-16QAM-20635-15RB#0-2.692



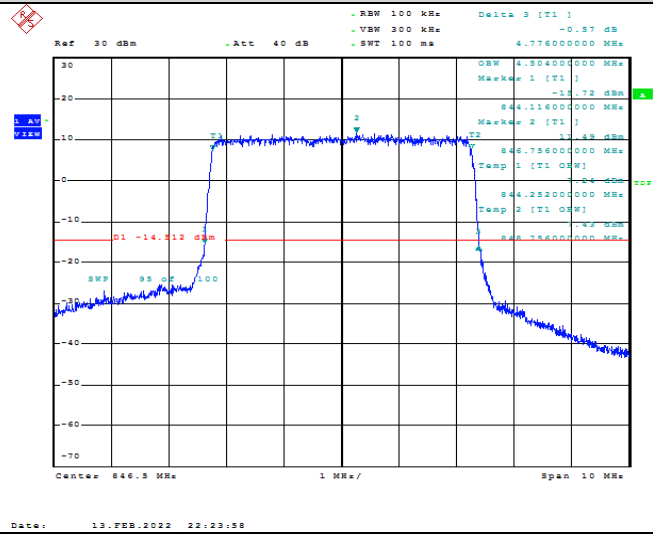
Band5-5MHz-QPSK-20425-25RB#0-4.503



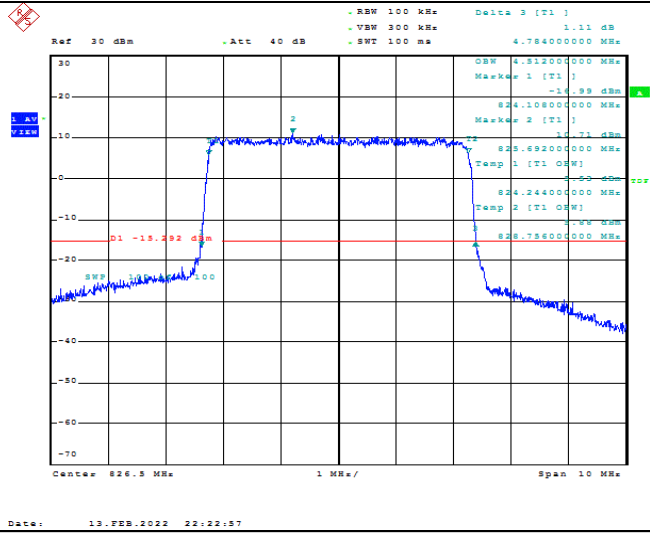
Band5-5MHz-QPSK-20525-25RB#0-4.504



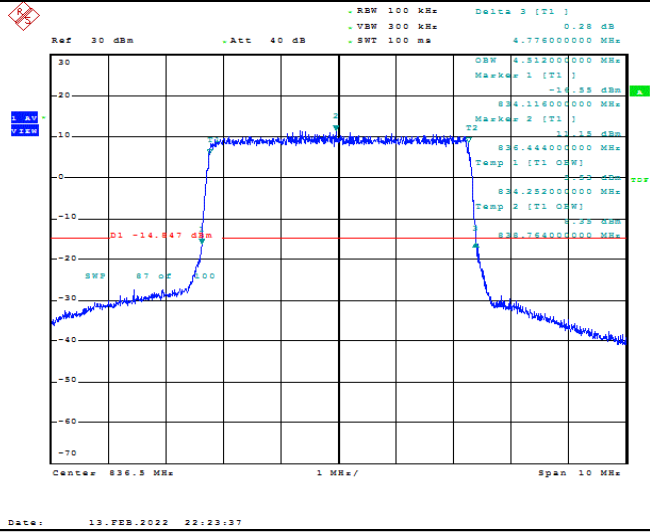
Band5-5MHz-QPSK-20625-25RB#0-4.504



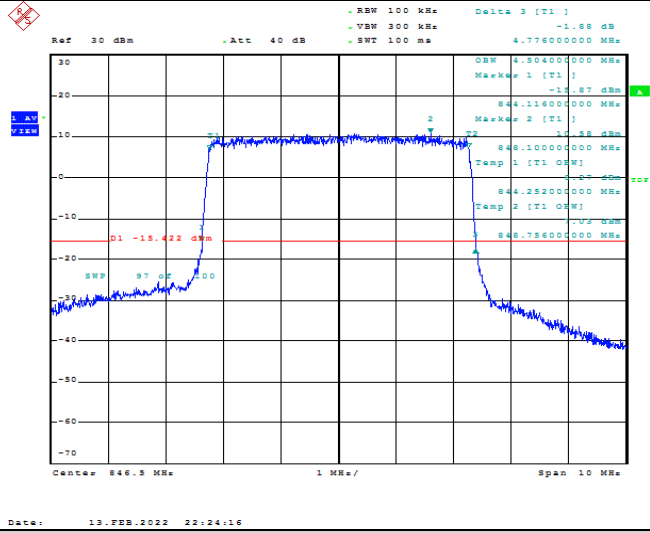
Band5-5MHz-16QAM-20425-25RB#0-4.512



**Band5-5MHz-16QAM-20525-25RB#0-4.512**

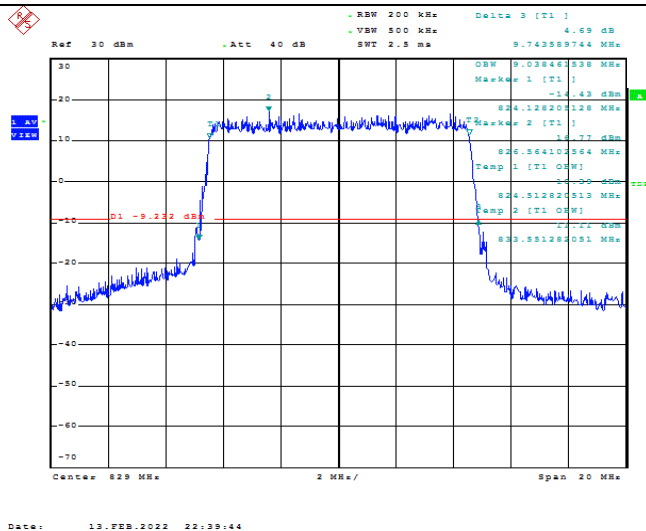


**Band5-5MHz-16QAM-20625-25RB#0-4.504**



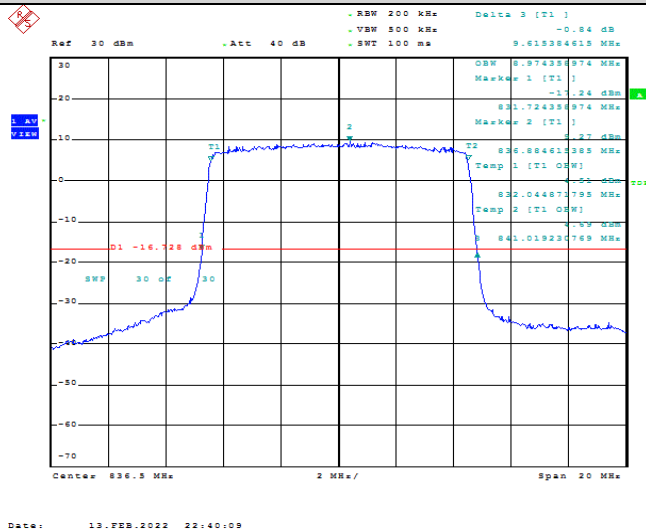
**Band5-10MHz-QPSK-20450-50RB#0-9.038**





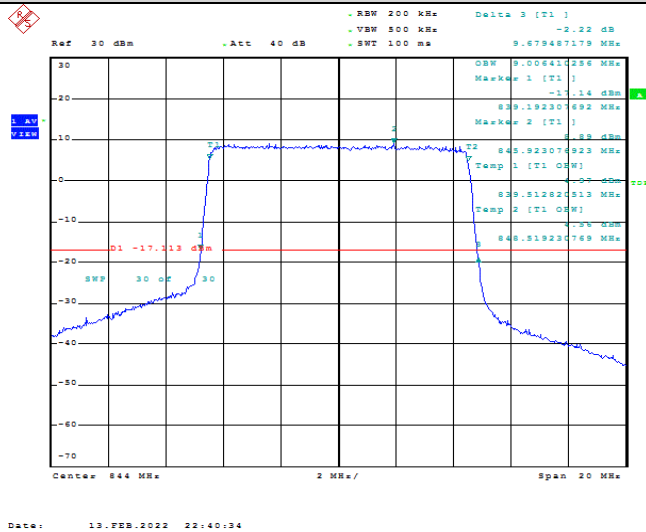
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Band5-10MHz-QPSK-20525-50RB#0-8.974



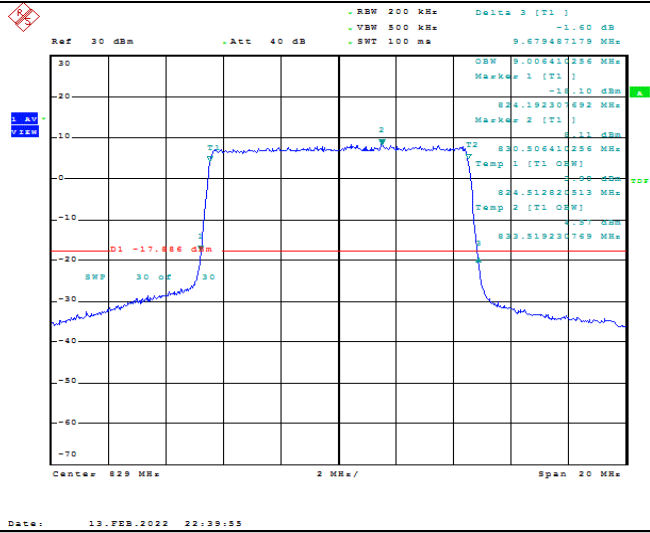
Date: 13.FEB.2022 22:40:09

Band5-10MHz-QPSK-20600-50RB#0-9.006

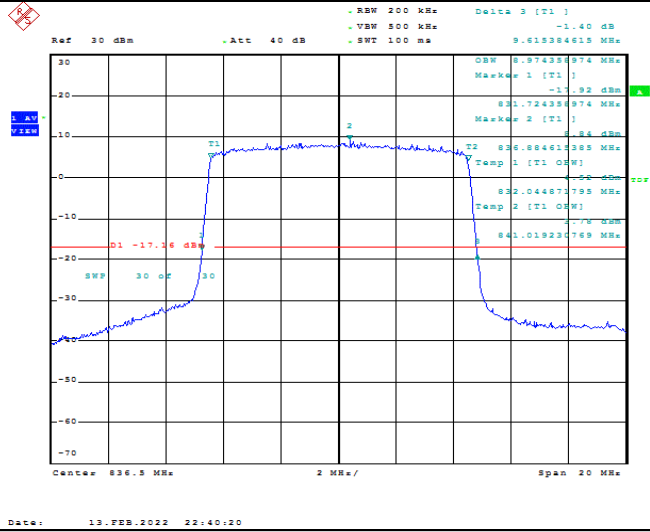


Date: 13.FEB.2022 22:40:34

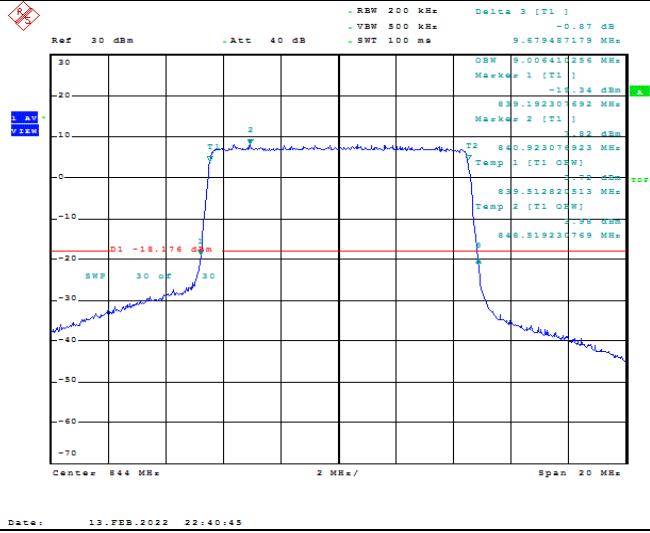
Band5-10MHz-16QAM-20450-50RB#0-9.006



### Band5-10MHz-16QAM-20525-50RB#0-8.974



### Band5-10MHz-16QAM-20600-50RB#0-9.006



## 1.4. Appendix D: Band Edge

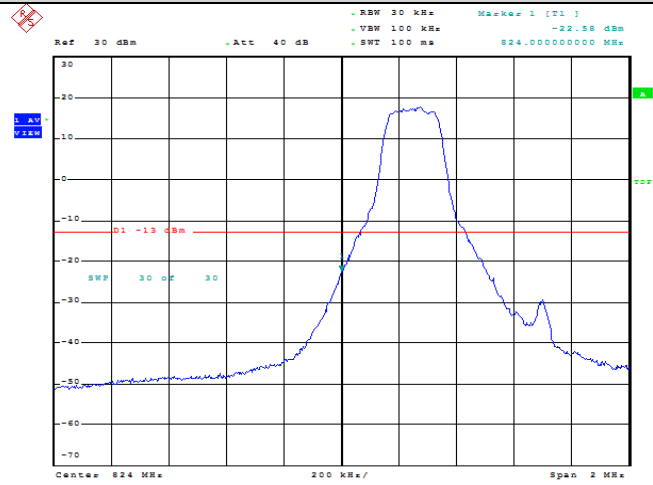
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-22.58	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-47.59	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-24.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-39.79	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-22.17	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.87	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-24.97	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-48.49	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-25.61	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-41.22	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-22.34	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.44	PASS
Band5	3MHz	QPSK	20415	1RB#0	-20.28	PASS
Band5	3MHz	QPSK	20415	1RB#14	-42.75	PASS
Band5	3MHz	QPSK	20415	15RB#0	-24.10	PASS
Band5	3MHz	QPSK	20635	1RB#0	-44.65	PASS
Band5	3MHz	QPSK	20635	1RB#14	-19.46	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.26	PASS
Band5	3MHz	16QAM	20415	1RB#0	-21.61	PASS
Band5	3MHz	16QAM	20415	1RB#14	-44.28	PASS
Band5	3MHz	16QAM	20415	15RB#0	-24.88	PASS
Band5	3MHz	16QAM	20635	1RB#0	-44.53	PASS
Band5	3MHz	16QAM	20635	1RB#14	-19.54	PASS
Band5	3MHz	16QAM	20635	15RB#0	-28.72	PASS
Band5	5MHz	QPSK	20425	1RB#0	-22.71	PASS
Band5	5MHz	QPSK	20425	1RB#24	-48.43	PASS
Band5	5MHz	QPSK	20425	25RB#0	-24.42	PASS
Band5	5MHz	QPSK	20625	1RB#0	-48.46	PASS
Band5	5MHz	QPSK	20625	1RB#24	-22.55	PASS
Band5	5MHz	QPSK	20625	25RB#0	-28.74	PASS
Band5	5MHz	16QAM	20425	1RB#0	-24.97	PASS
Band5	5MHz	16QAM	20425	1RB#24	-48.57	PASS
Band5	5MHz	16QAM	20425	25RB#0	-25.29	PASS

Band5	5MHz	16QAM	20625	1RB#0	-48.46	PASS
Band5	5MHz	16QAM	20625	1RB#24	-23.07	PASS
Band5	5MHz	16QAM	20625	25RB#0	-28.92	PASS
Band5	10MHz	QPSK	20450	1RB#0	-17.95	PASS
Band5	10MHz	QPSK	20450	1RB#49	-46.87	PASS
Band5	10MHz	QPSK	20450	50RB#0	-26.21	PASS
Band5	10MHz	QPSK	20600	1RB#0	-46.73	PASS
Band5	10MHz	QPSK	20600	1RB#49	-13.66	PASS
Band5	10MHz	QPSK	20600	50RB#0	-28.41	PASS
Band5	10MHz	16QAM	20450	1RB#0	-18.87	PASS
Band5	10MHz	16QAM	20450	1RB#49	-47.32	PASS
Band5	10MHz	16QAM	20450	50RB#0	-27.08	PASS
Band5	10MHz	16QAM	20600	1RB#0	-47.27	PASS
Band5	10MHz	16QAM	20600	1RB#49	-14.39	PASS
Band5	10MHz	16QAM	20600	50RB#0	-29.19	PASS

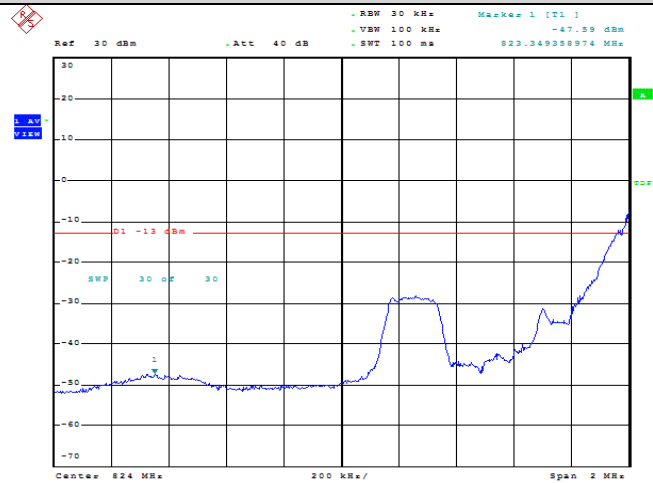
# Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0



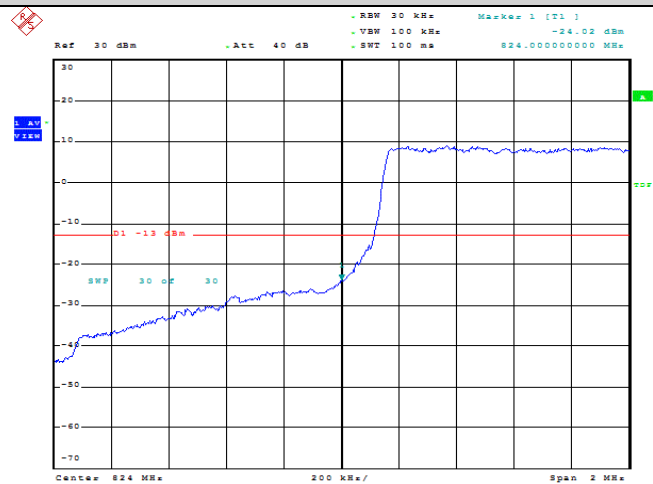
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Band5-1.4MHz-QPSK-20407-1RB#5



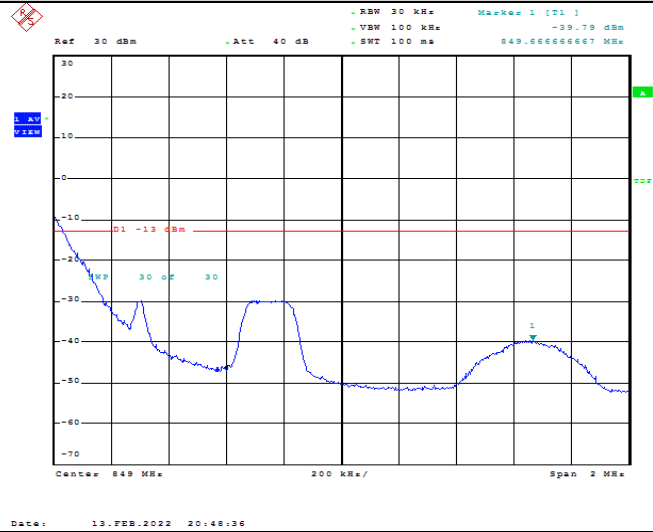
Date: 13.FEB.2022 20:47:40

Band5-1.4MHz-QPSK-20407-6RB#0

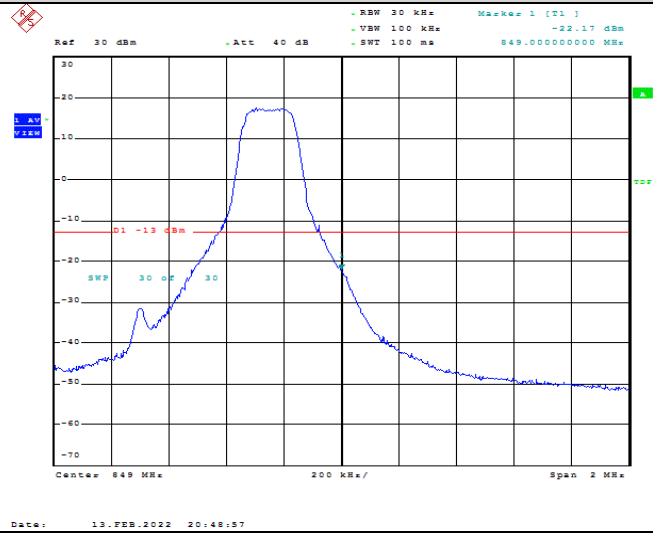


Date: 13.FEB.2022 20:48:01

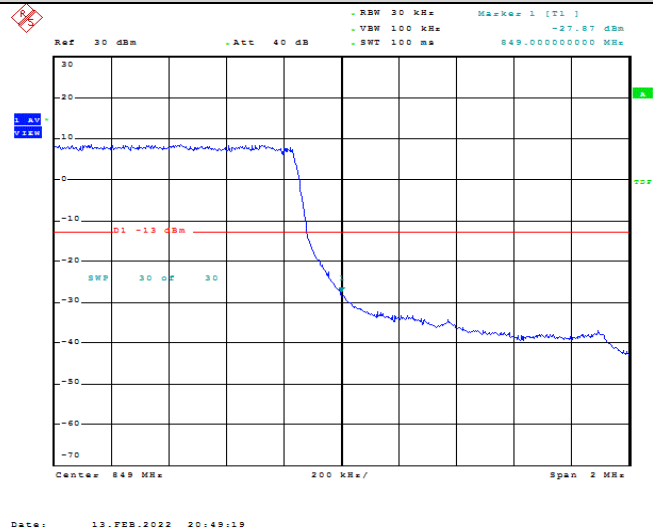
### Band5-1.4MHz-QPSK-20643-1RB#0



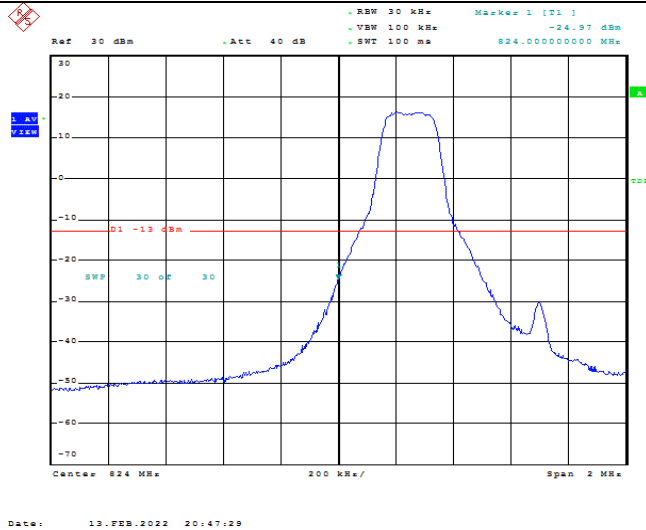
### Band5-1.4MHz-QPSK-20643-1RB#5



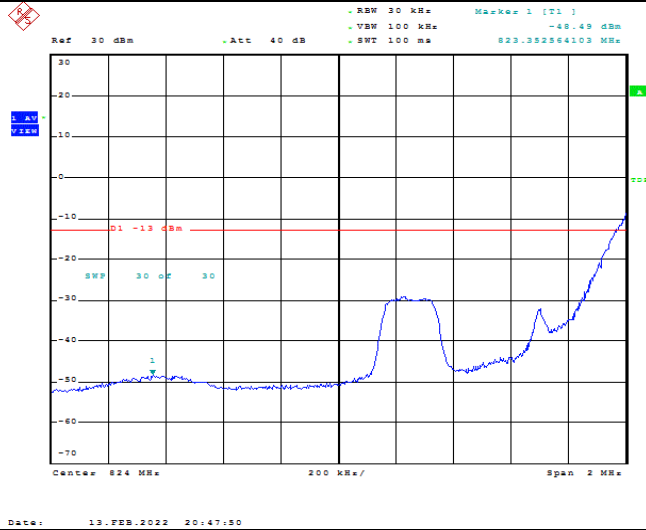
### Band5-1.4MHz-QPSK-20643-6RB#0



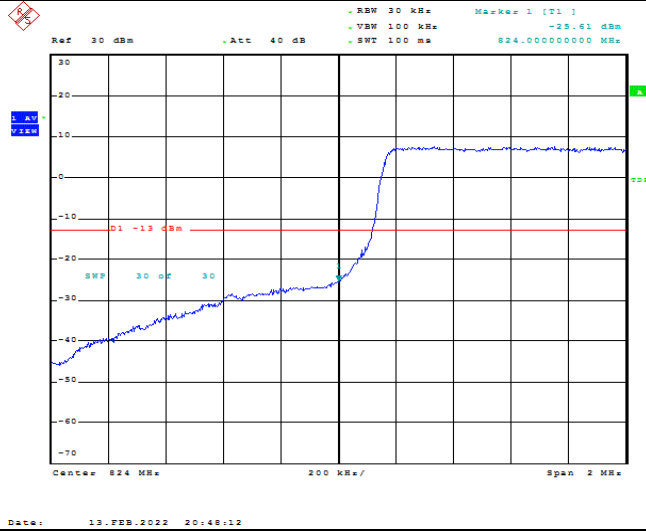
### Band5-1.4MHz-16QAM-20407-1RB#0



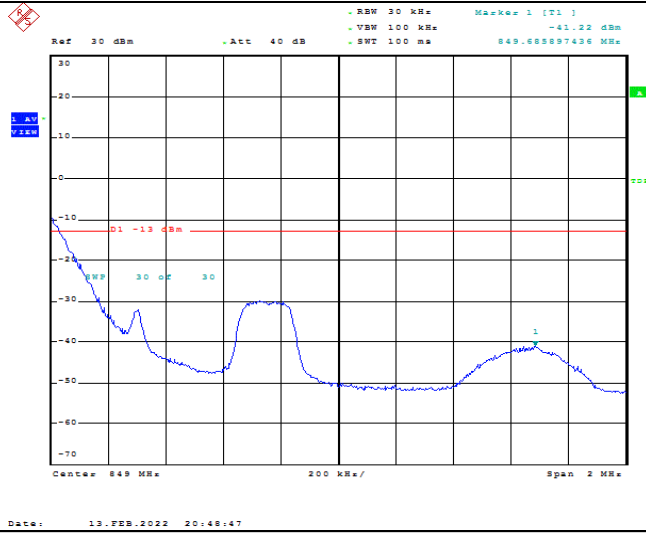
**Band5-1.4MHz-16QAM-20407-1RB#5**



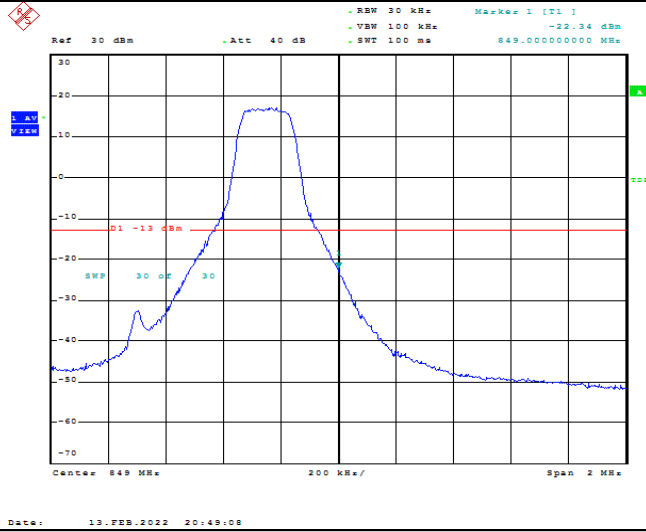
**Band5-1.4MHz-16QAM-20407-6RB#0**



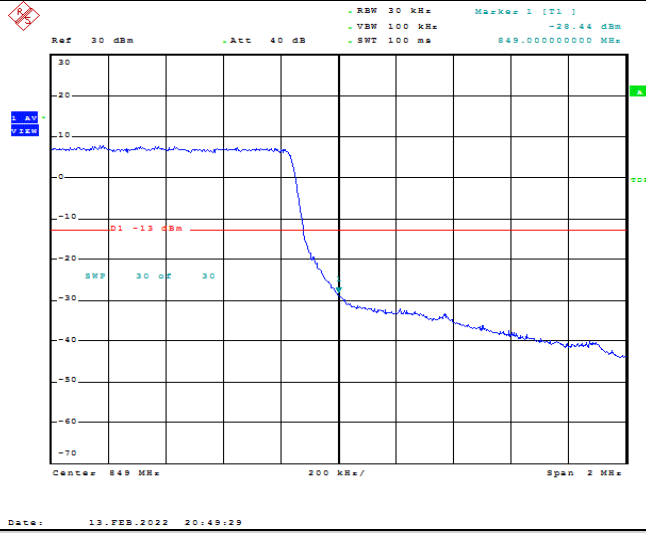
**Band5-1.4MHz-16QAM-20643-1RB#0**



**Band5-1.4MHz-16QAM-20643-1RB#5**

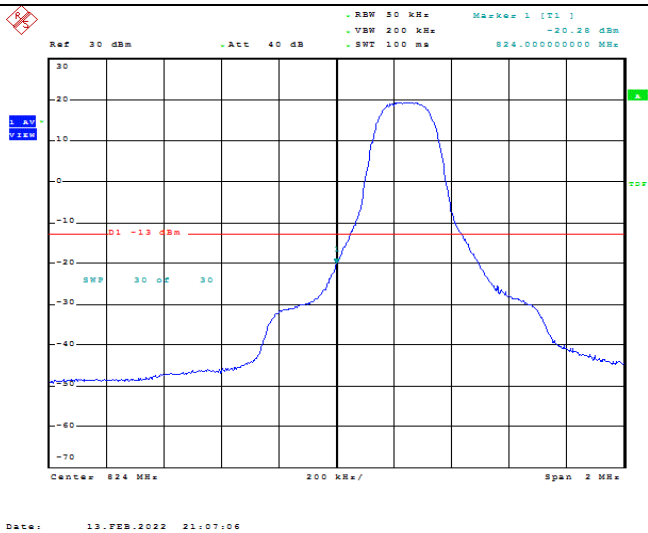


**Band5-1.4MHz-16QAM-20643-6RB#0**

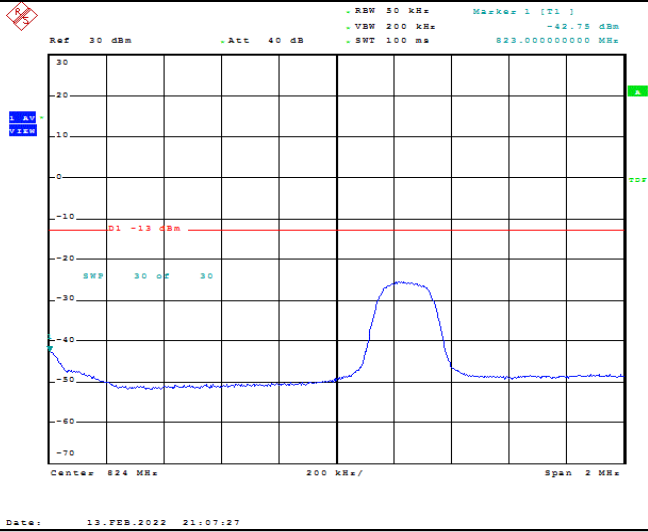


**Band5-3MHz-QPSK-20415-1RB#0**

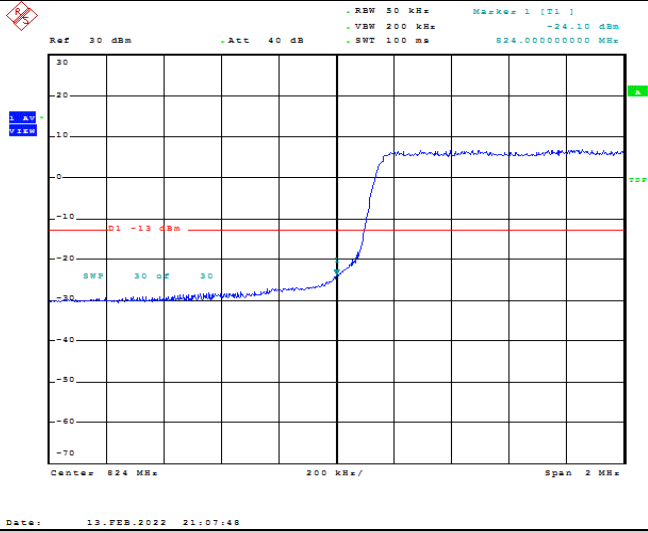




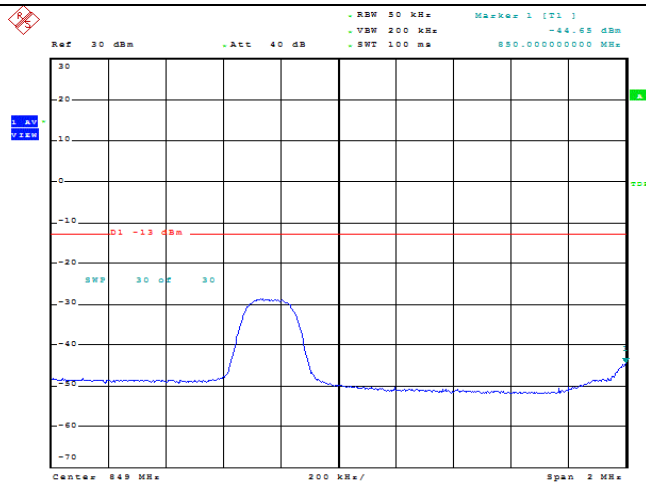
Band5-3MHz-QPSK-20415-1RB#14



Band5-3MHz-QPSK-20415-15RB#0

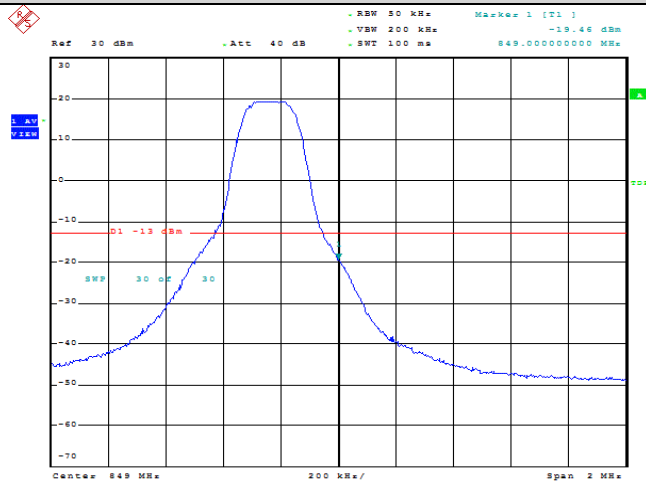


Band5-3MHz-QPSK-20635-1RB#0



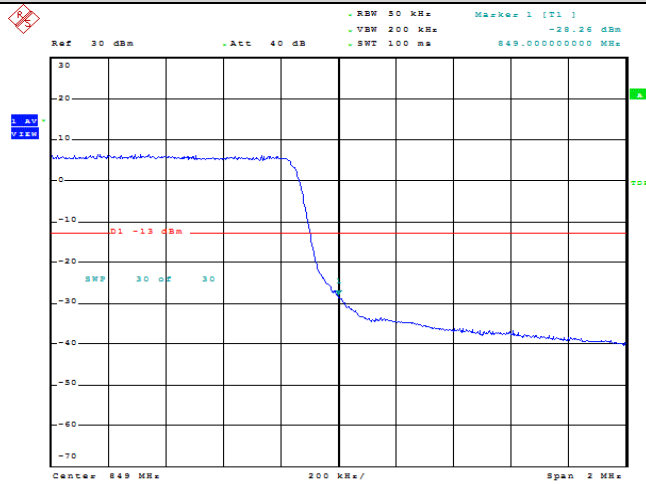
Date: 13.FEB.2022 21:08:22

### Band5-3MHz-QPSK-20635-1RB#14



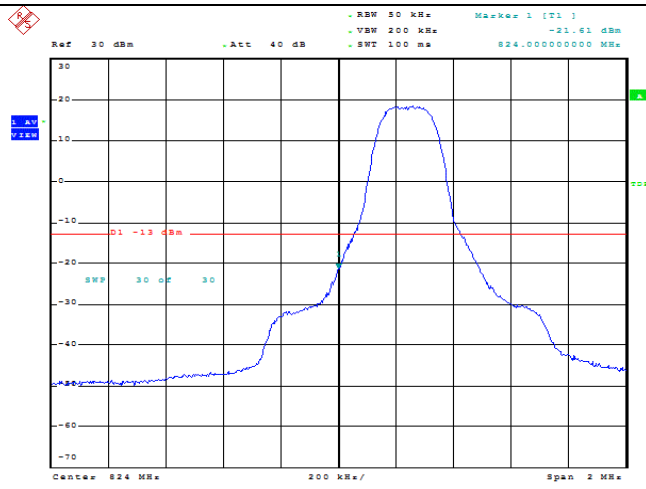
Date: 13.FEB.2022 21:08:43

### Band5-3MHz-QPSK-20635-15RB#0



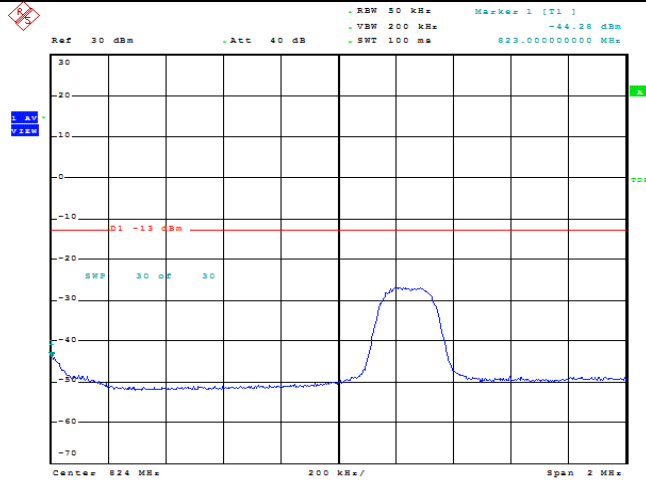
Date: 13.FEB.2022 21:09:05

### Band5-3MHz-16QAM-20415-1RB#0



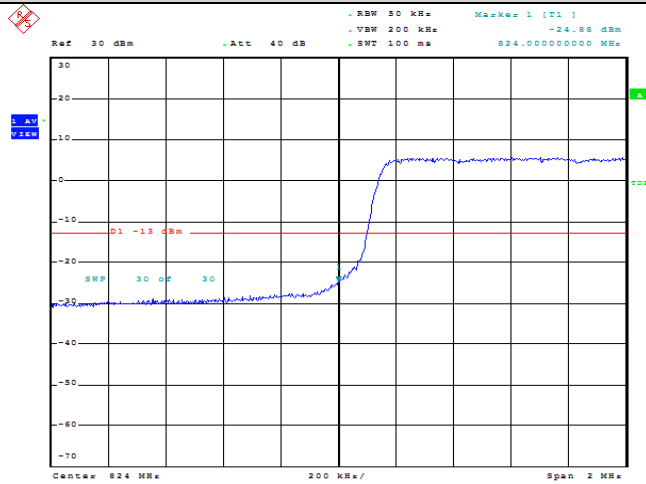
Date: 13.FEB.2022 21:07:16

**Band5-3MHz-16QAM-20415-1RB#14**



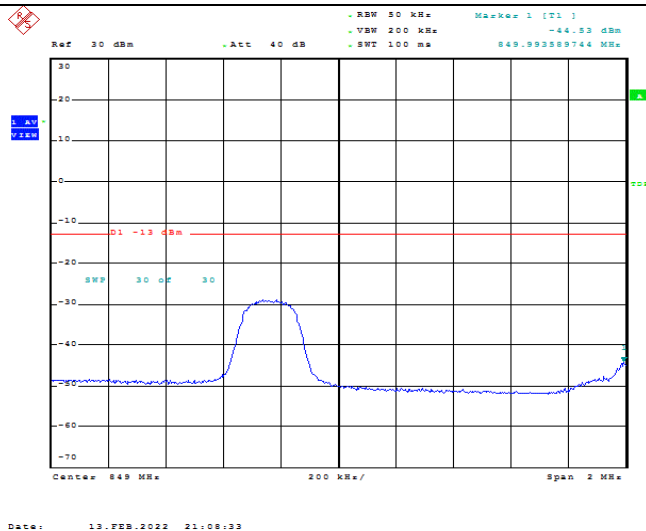
Date: 13.FEB.2022 21:07:37

**Band5-3MHz-16QAM-20415-15RB#0**

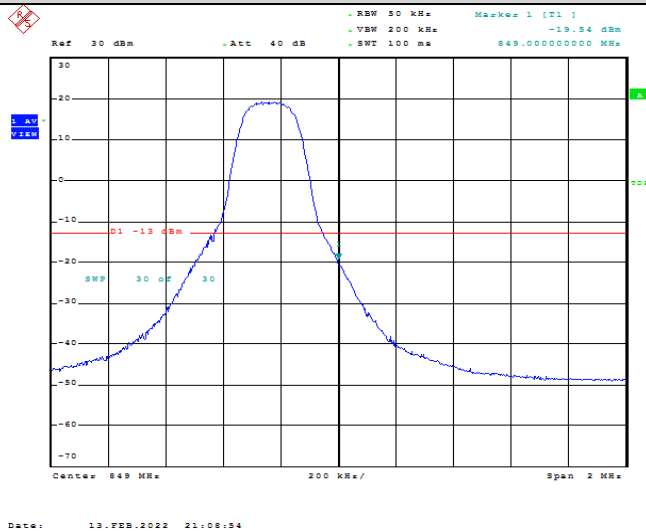


Date: 13.FEB.2022 21:07:58

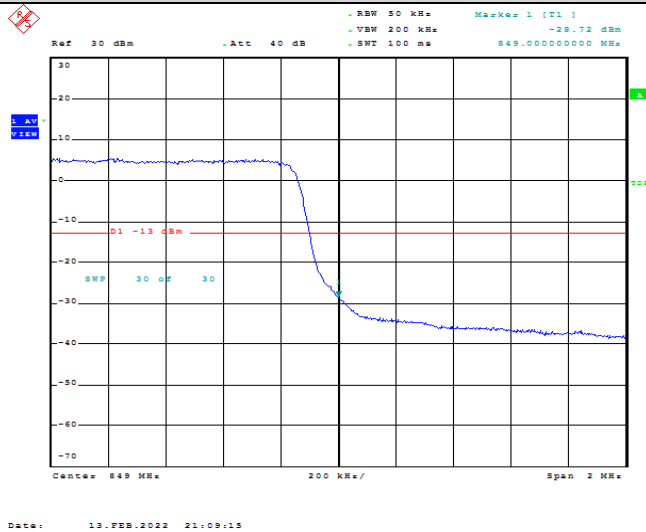
**Band5-3MHz-16QAM-20635-1RB#0**



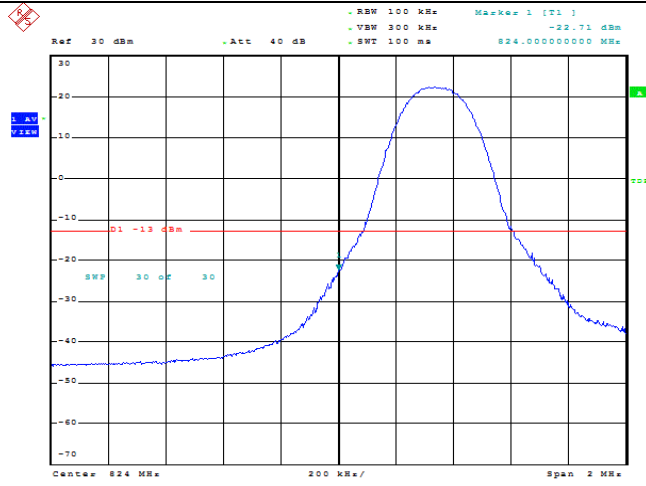
**Band5-3MHz-16QAM-20635-1RB#14**



**Band5-3MHz-16QAM-20635-15RB#0**

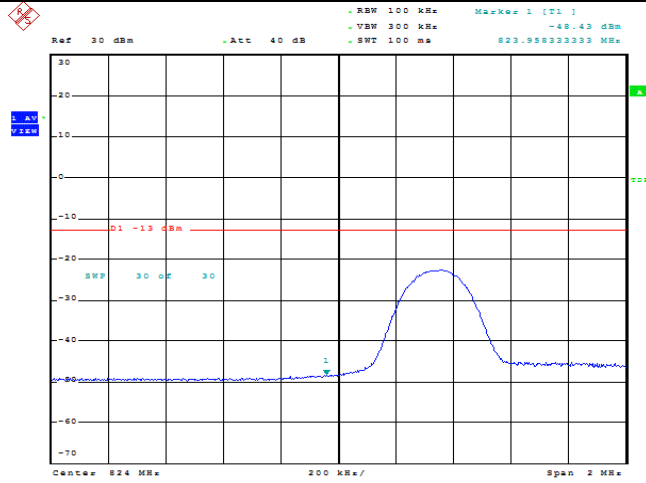


**Band5-5MHz-QPSK-20425-1RB#0**



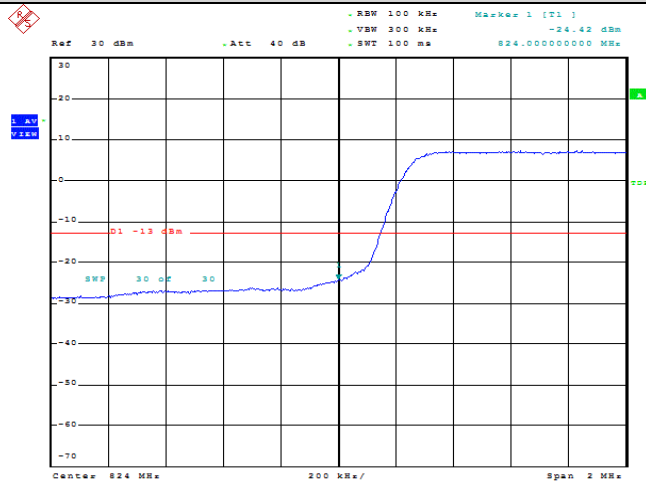
Date: 13.FEB.2022 22:24:34

**Band5-5MHz-QPSK-20425-1RB#24**



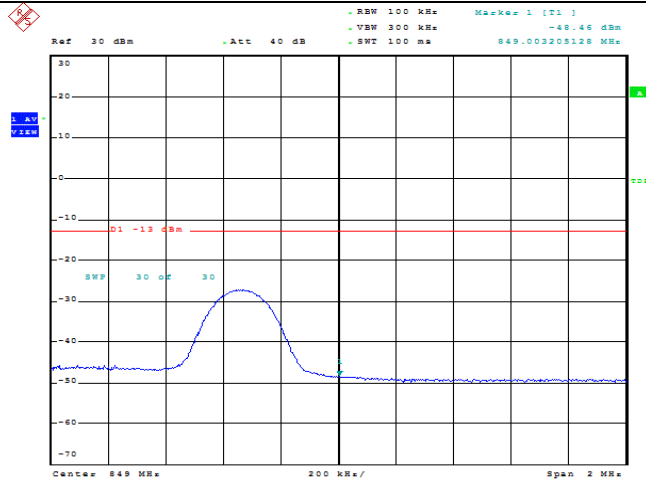
Date: 13.FEB.2022 22:24:55

**Band5-5MHz-QPSK-20425-25RB#0**



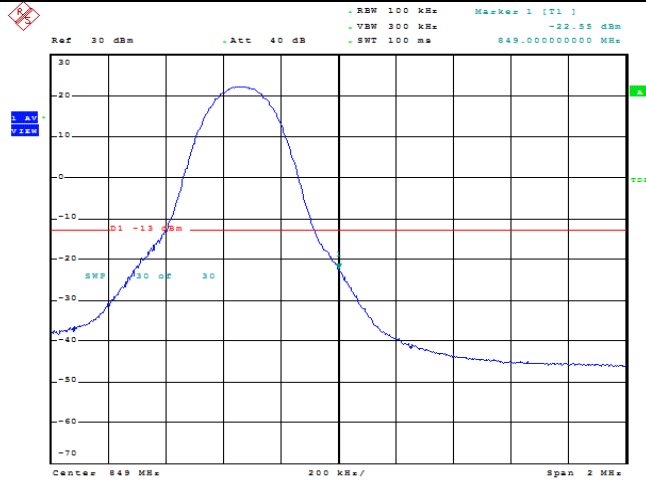
Date: 13.FEB.2022 22:25:17

**Band5-5MHz-QPSK-20625-1RB#0**



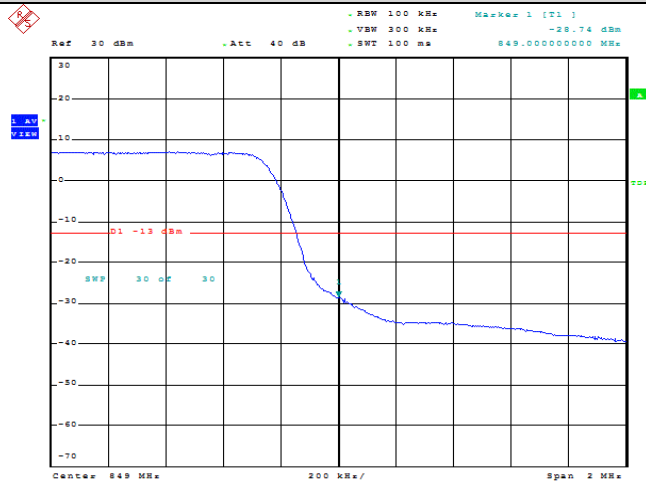
Date: 13.FEB.2022 22:25:52

**Band5-5MHz-QPSK-20625-1RB#24**



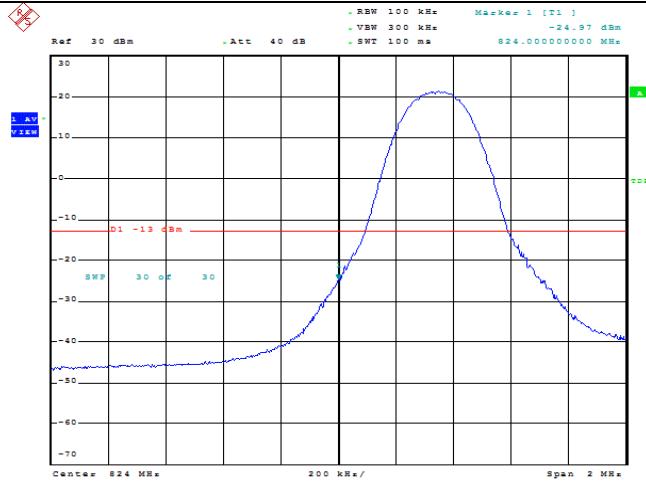
Date: 13.FEB.2022 22:26:13

**Band5-5MHz-QPSK-20625-25RB#0**



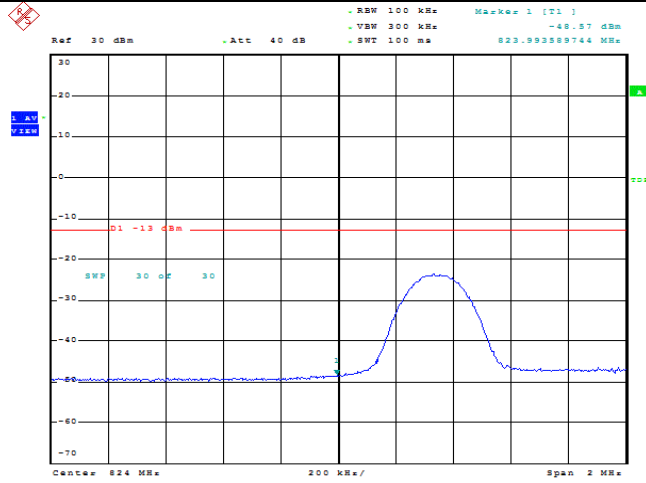
Date: 13.FEB.2022 22:26:35

**Band5-5MHz-16QAM-20425-1RB#0**



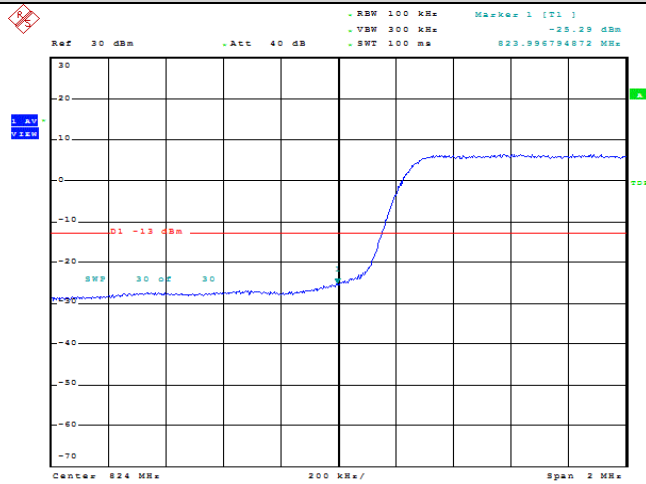
Date: 13.FEB.2022 22:24:45

**Band5-5MHz-16QAM-20425-1RB#24**



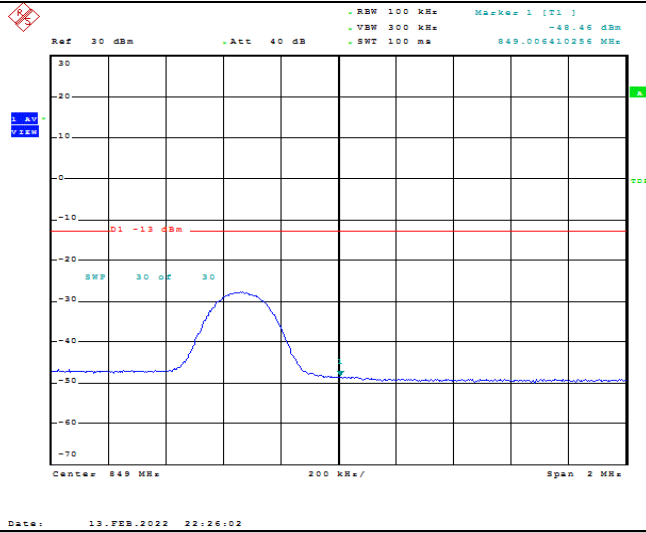
Date: 13.FEB.2022 22:25:06

**Band5-5MHz-16QAM-20425-25RB#0**

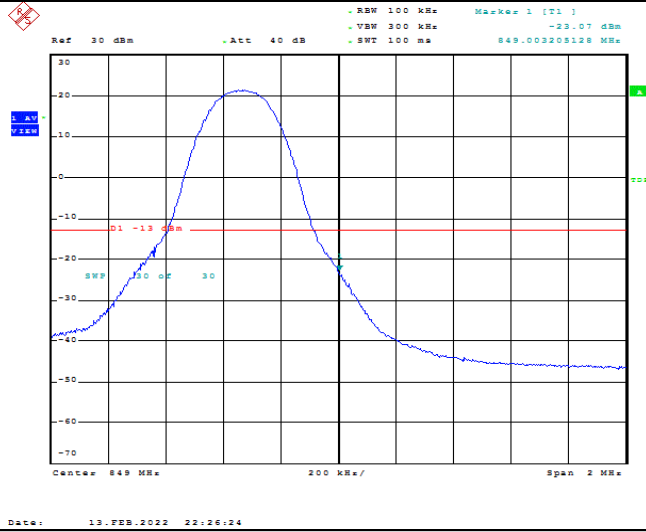


Date: 13.FEB.2022 22:25:27

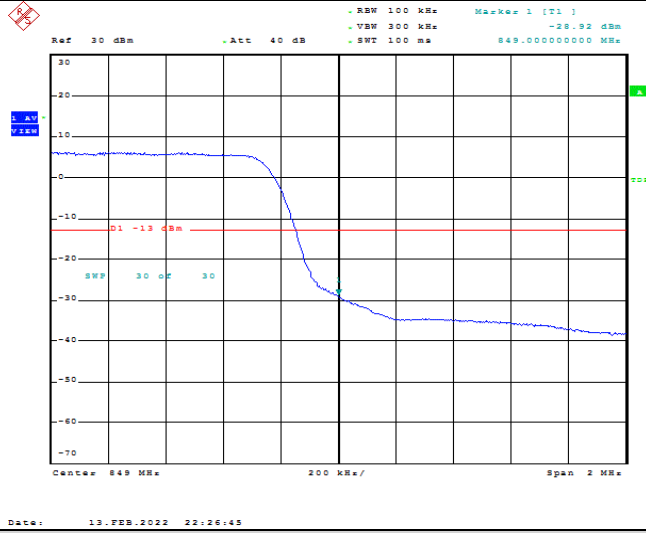
**Band5-5MHz-16QAM-20625-1RB#0**



**Band5-5MHz-16QAM-20625-1RB#24**

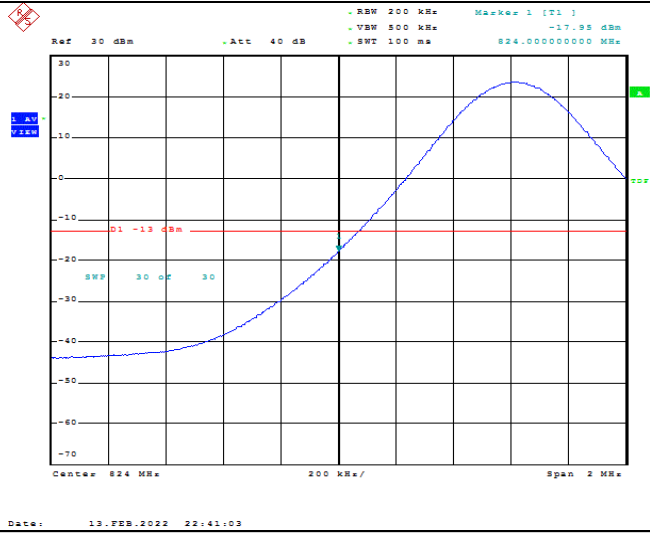


**Band5-5MHz-16QAM-20625-25RB#0**

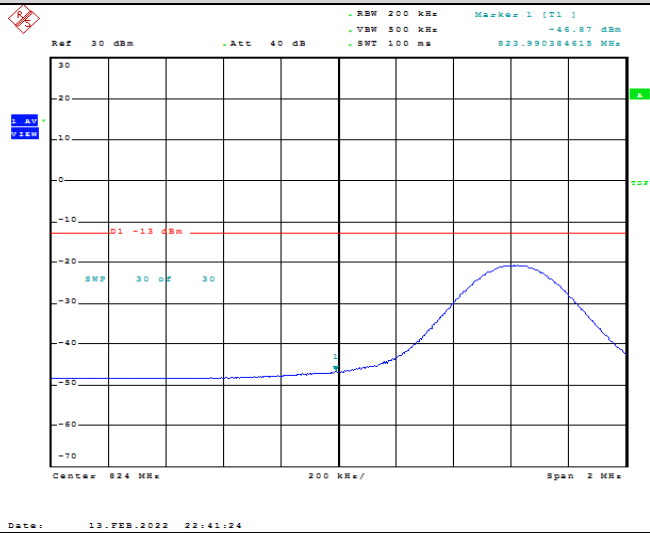


**Band5-10MHz-QPSK-20450-1RB#0**

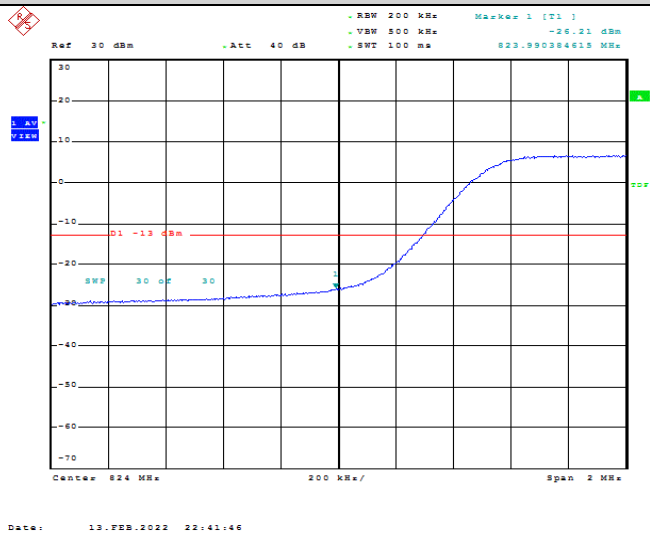




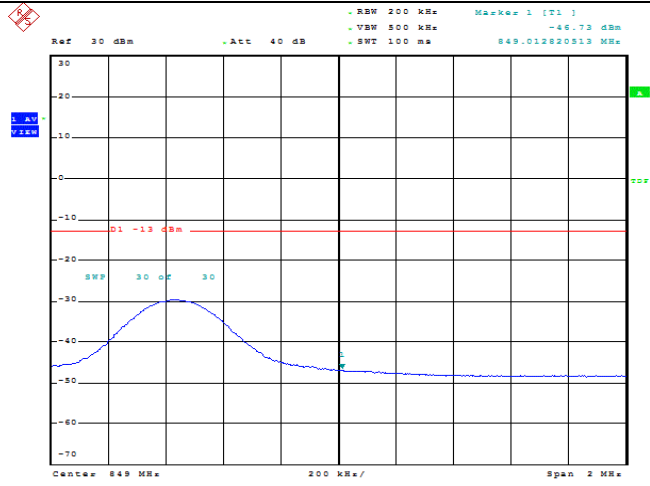
**Band5-10MHz-QPSK-20450-1RB#49**



**Band5-10MHz-QPSK-20450-50RB#0**

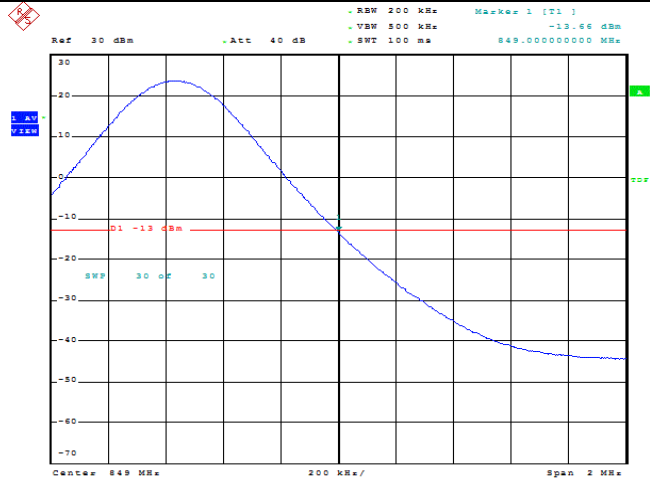


**Band5-10MHz-QPSK-20600-1RB#0**



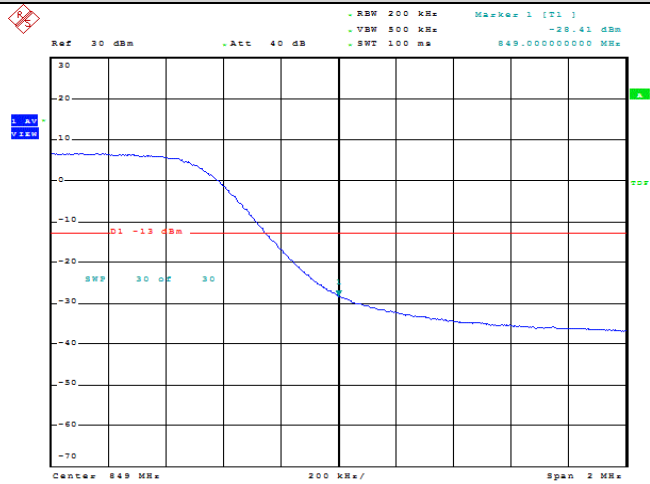
Date: 13.FEB.2022 22:42:21

Band5-10MHz-QPSK-20600-1RB#49



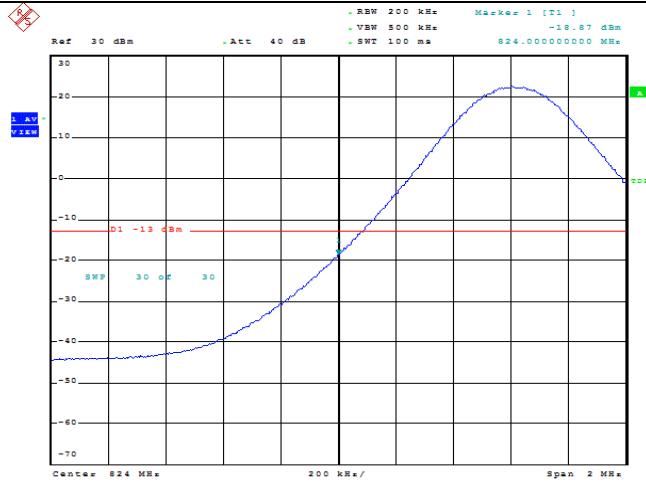
Date: 13.FEB.2022 22:42:42

Band5-10MHz-QPSK-20600-50RB#0



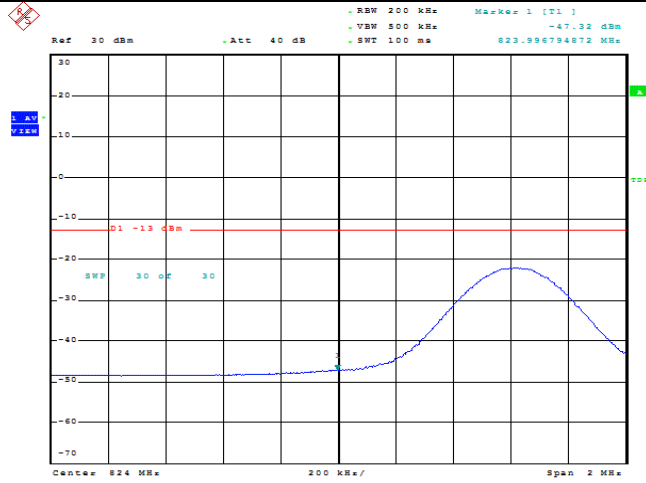
Date: 13.FEB.2022 22:43:03

Band5-10MHz-16QAM-20450-1RB#0



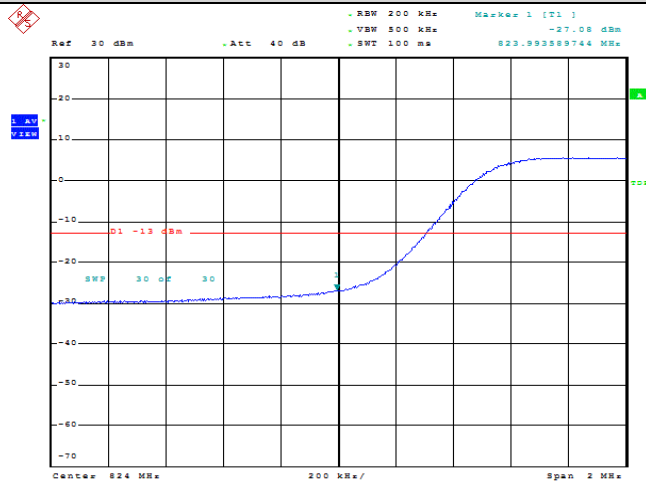
Date: 13.FEB.2022 22:41:13

**Band5-10MHz-16QAM-20450-1RB#49**



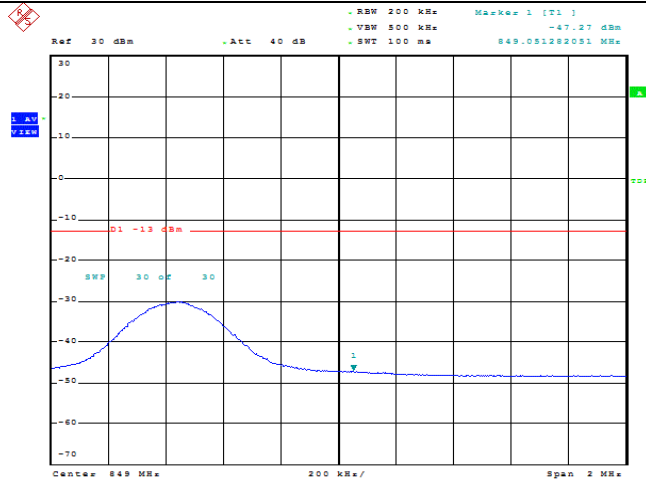
Date: 13.FEB.2022 22:41:34

**Band5-10MHz-16QAM-20450-50RB#0**



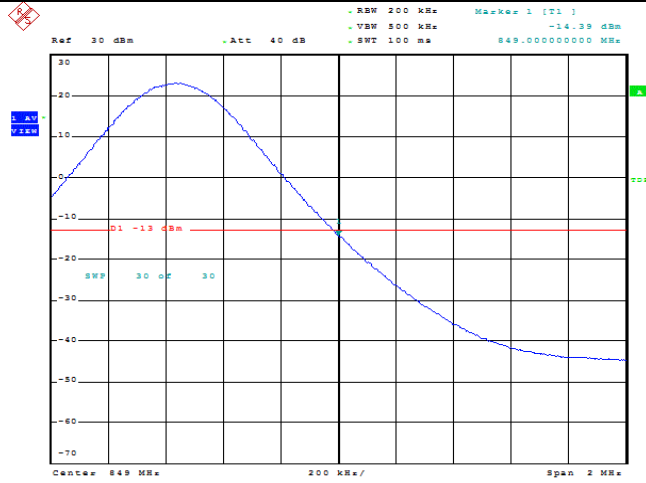
Date: 13.FEB.2022 22:41:56

**Band5-10MHz-16QAM-20600-1RB#0**



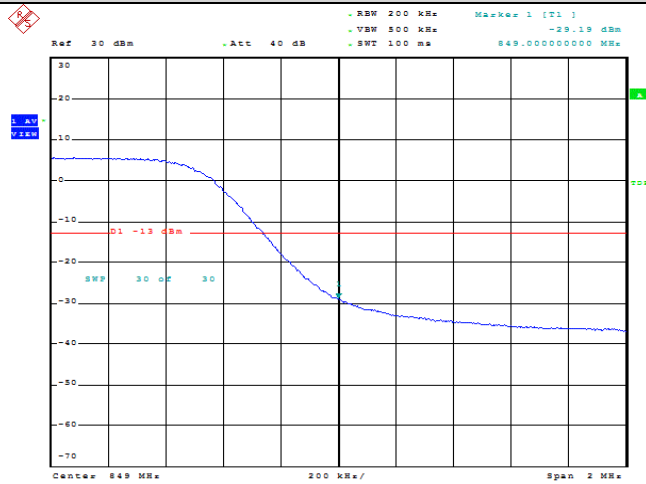
Date: 13.FEB.2022 22:42:31

### Band5-10MHz-16QAM-20600-1RB#49



Date: 13.FEB.2022 22:42:52

### Band5-10MHz-16QAM-20600-50RB#0



Date: 13.FEB.2022 22:43:14

## 1.5. Appendix E: Conducted Spurious Emission

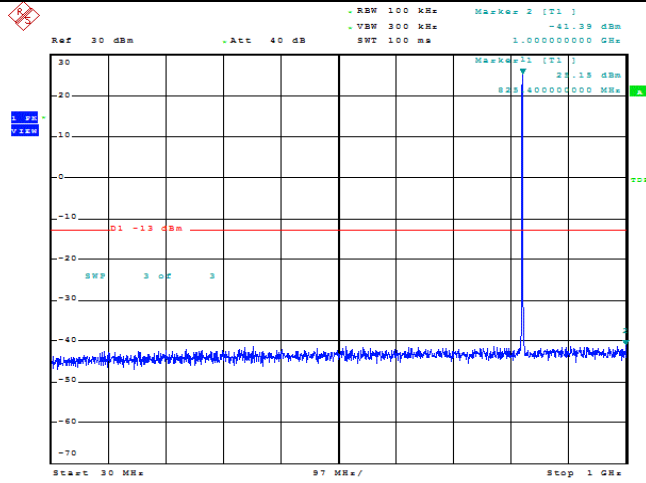
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-41.39	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-33.39	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.92	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-35.2	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-41.31	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-35.76	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-41.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-33.05	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-41.2	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-36.03	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-41.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-32.96	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-41.14	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-32.27	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.95	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.78	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-40.85	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-32.36	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-41.14	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-31.53	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.8	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-33.25	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-40.72	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-36.53	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-40.77	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-33.32	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-41.12	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-32.15	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-40.99	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-32.21	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-41.32	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-32.21	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.71	PASS

Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-31.48	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-40.42	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-33.59	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-41	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-30.68	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.85	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-32.9	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-41.22	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.59	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-40.74	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-30.29	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-41.3	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-32.96	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-41.54	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-32.8	PASS

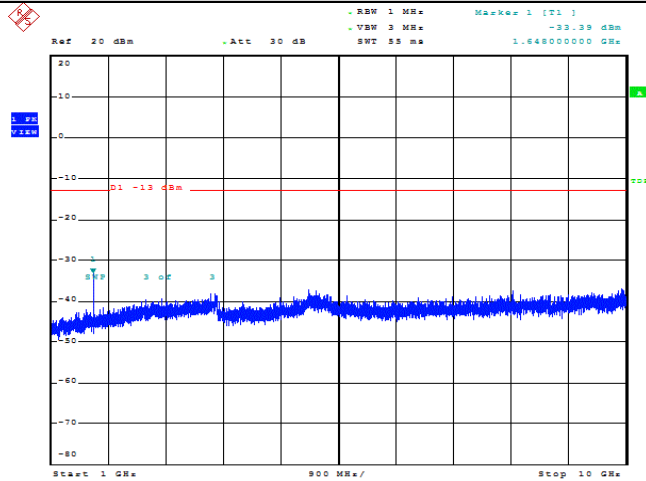
# Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0-Range1:30~1000MHz



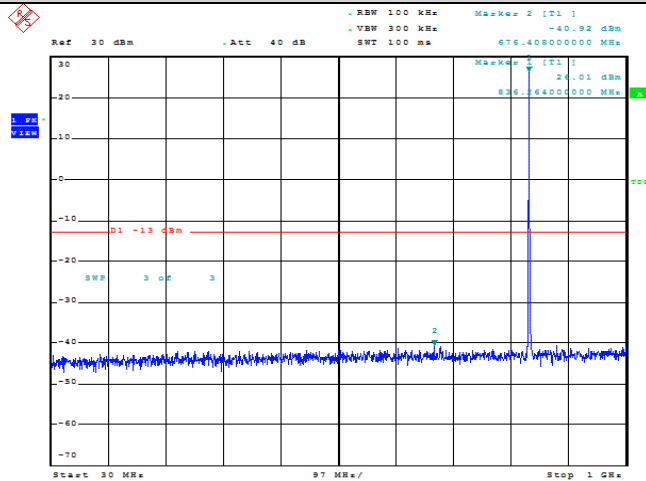
Date: 13.FEB.2022 20:49:44

Band5-1.4MHz-QPSK-20407-1RB#0-Range2:1000~10000MHz



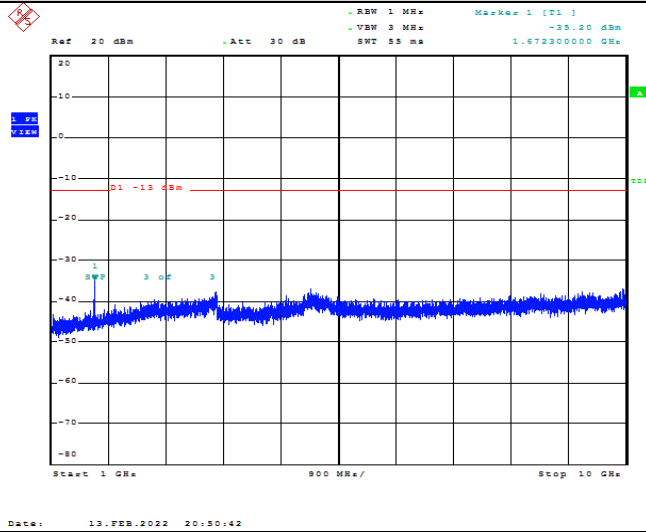
Date: 13.FEB.2022 20:49:54

Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

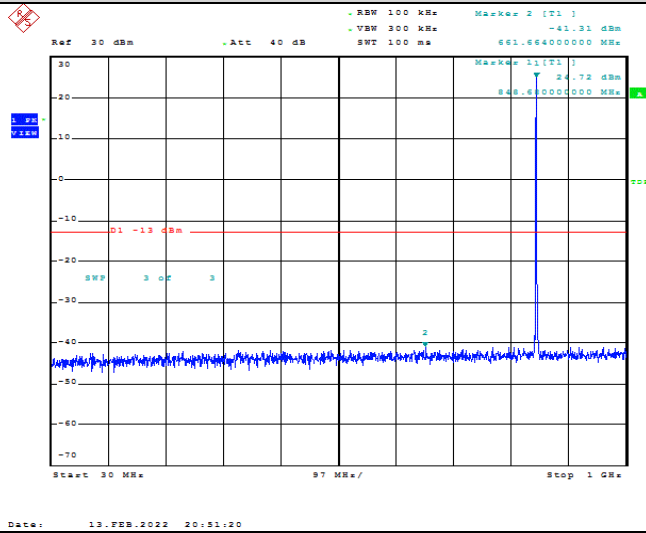


Date: 13.FEB.2022 20:50:32

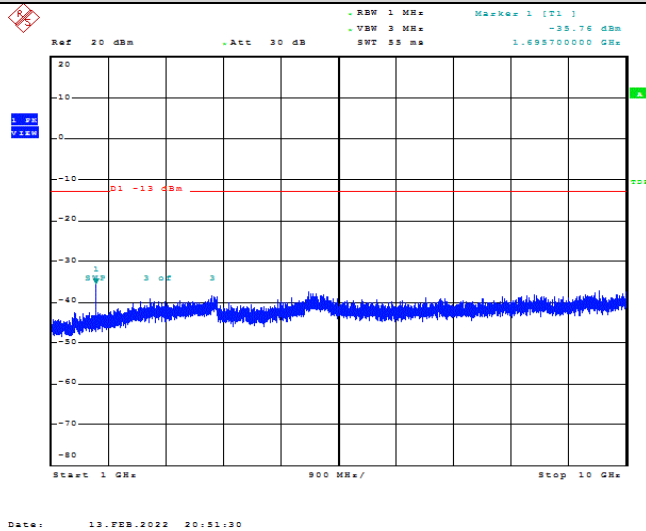
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz

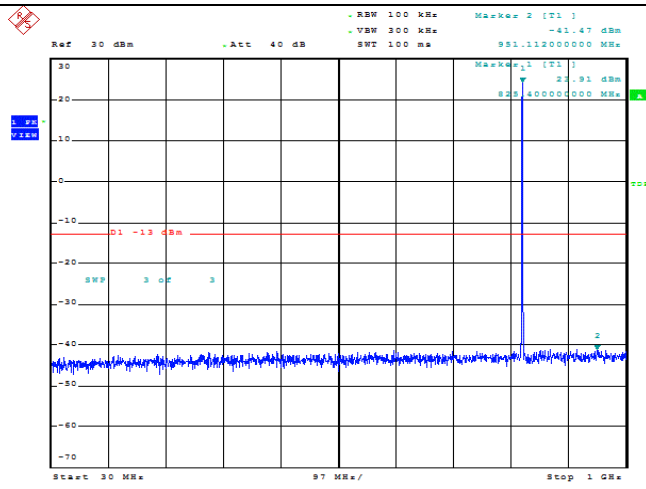


Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



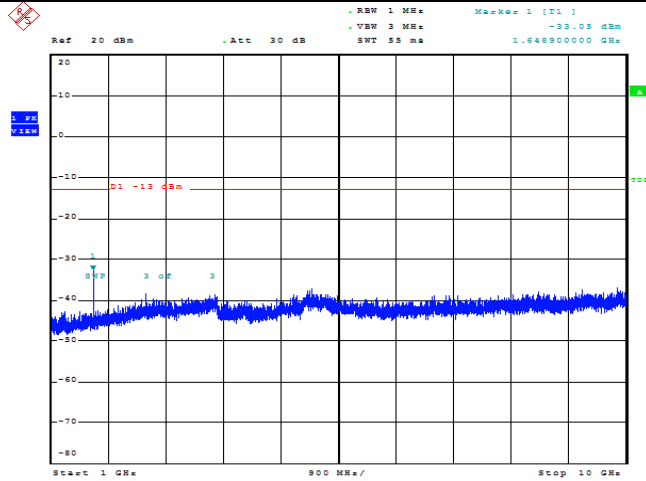
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz





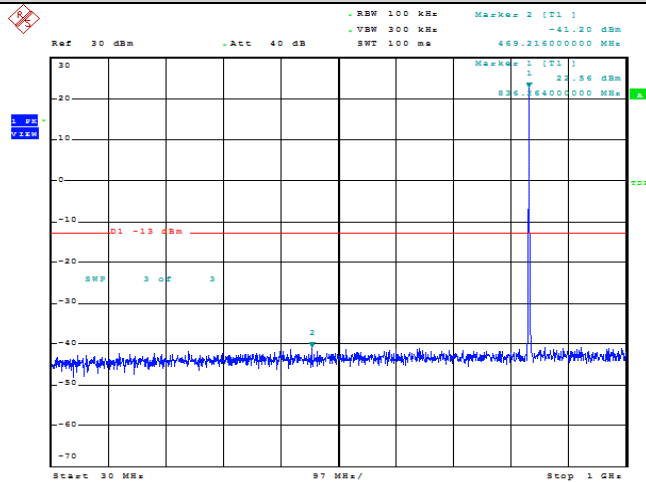
Date: 13.FEB.2022 20:50:07

Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz



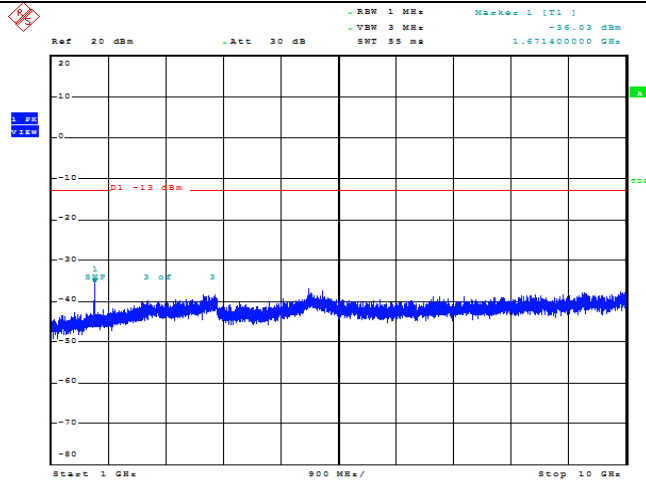
Date: 13.FEB.2022 20:50:16

Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

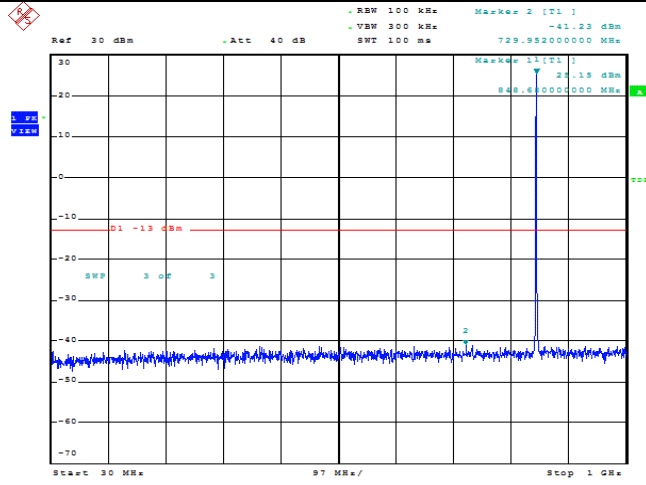


Date: 13.FEB.2022 20:50:54

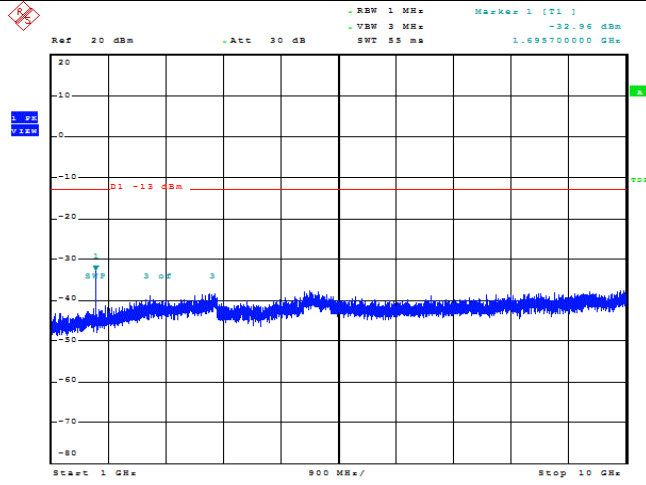
Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



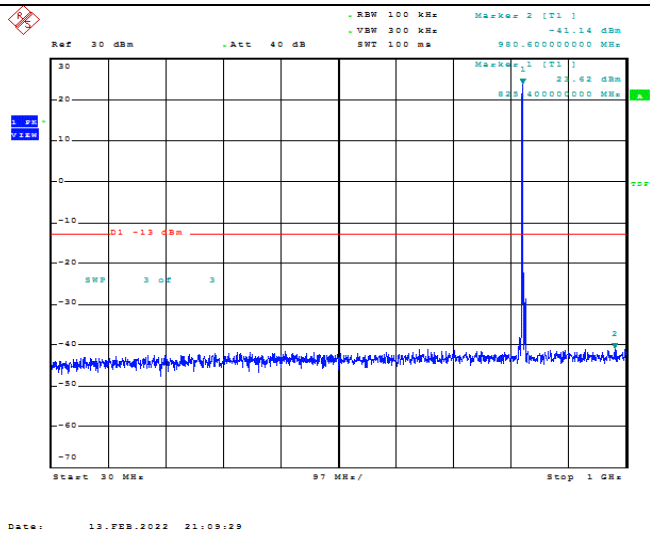
Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz



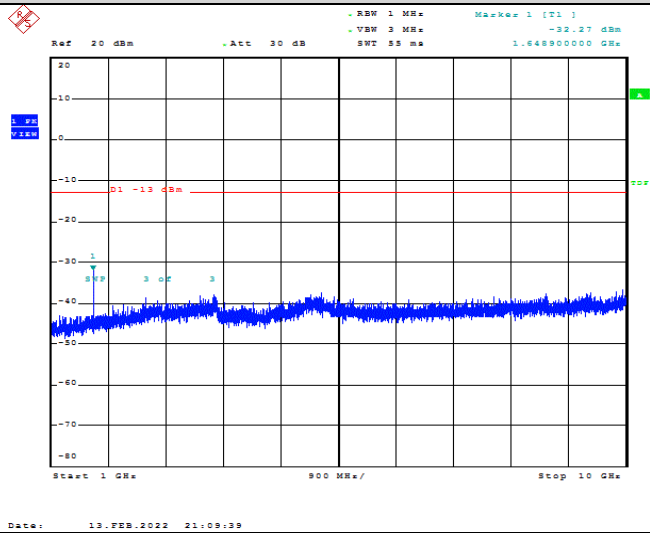
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



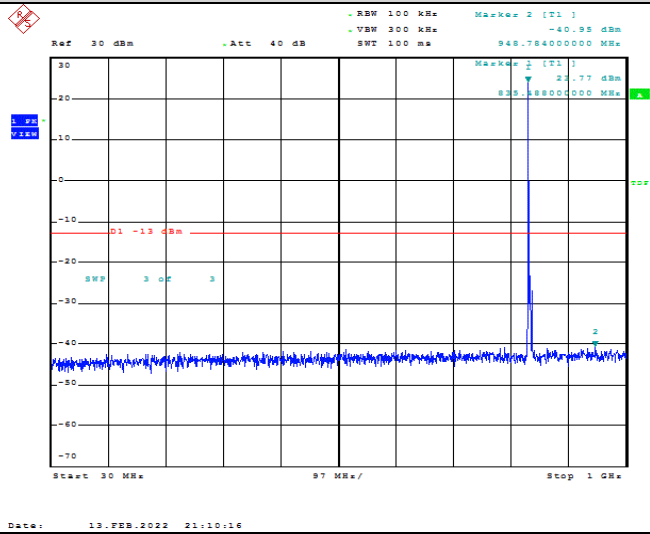
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



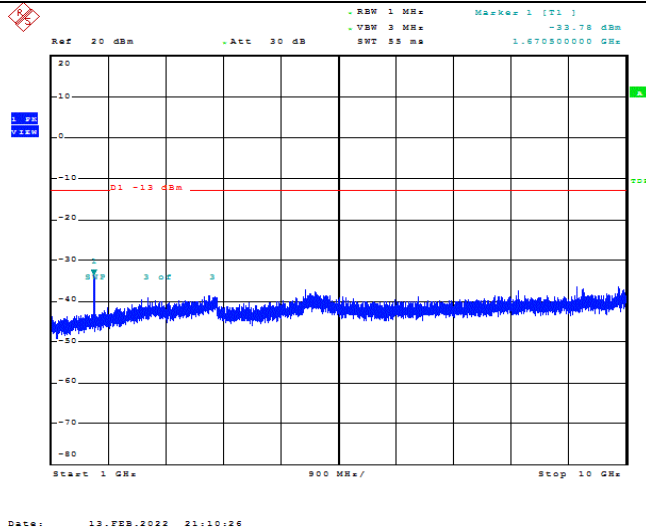
Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz



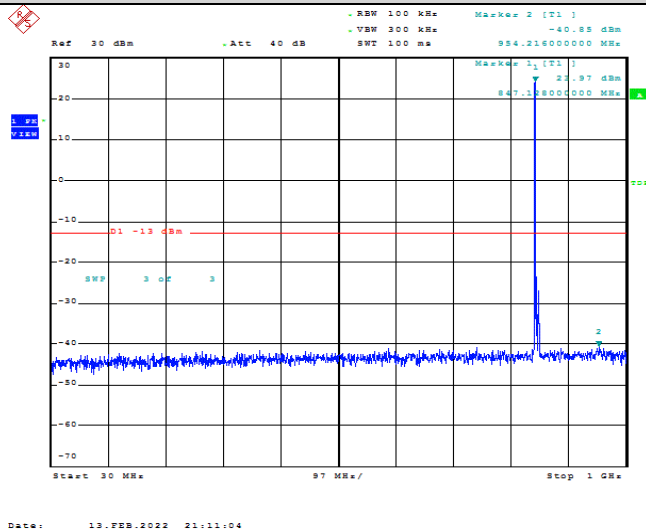
Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



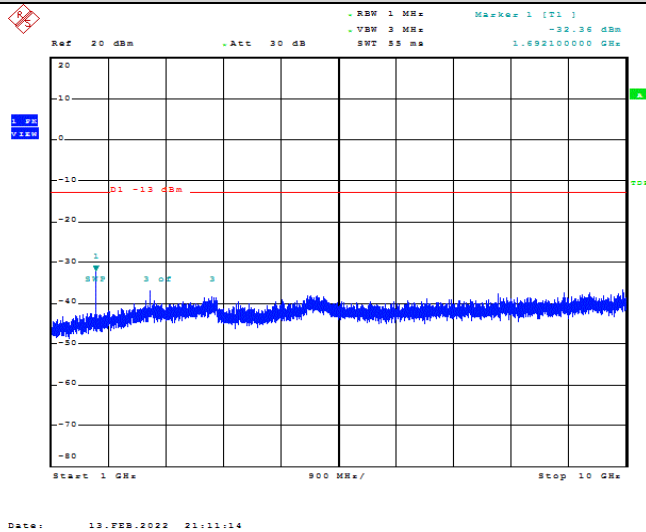
Band5-3MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



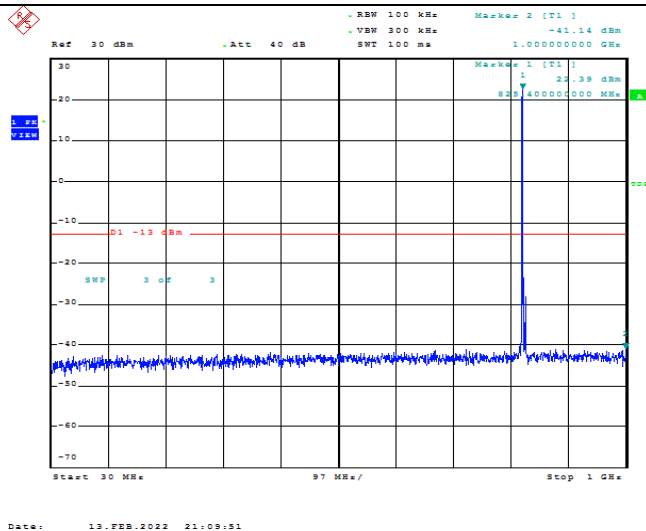
Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz



Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz

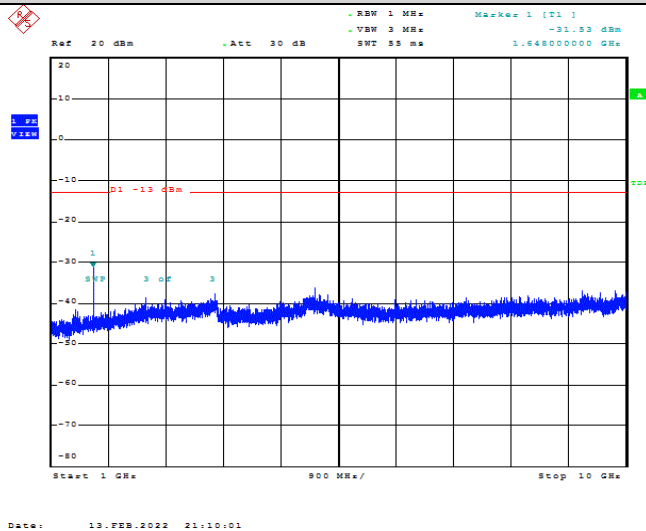


Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000MHz



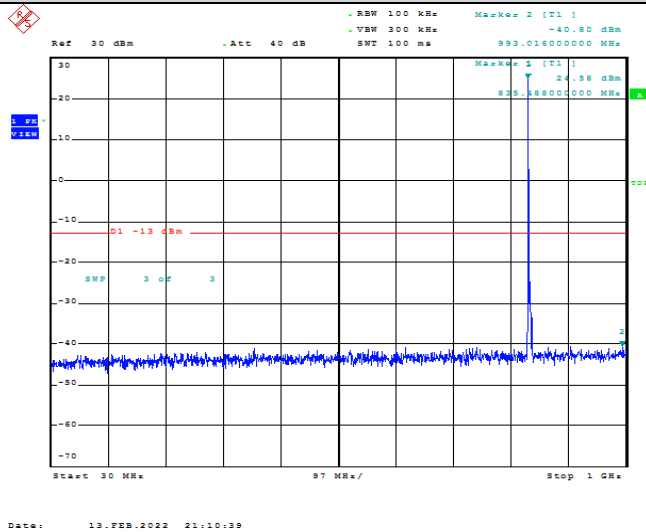
Date: 13.FEB.2022 21:09:51

Band5-3MHz-16QAM-20415-1RB#0-Range2:1000~10000MHz



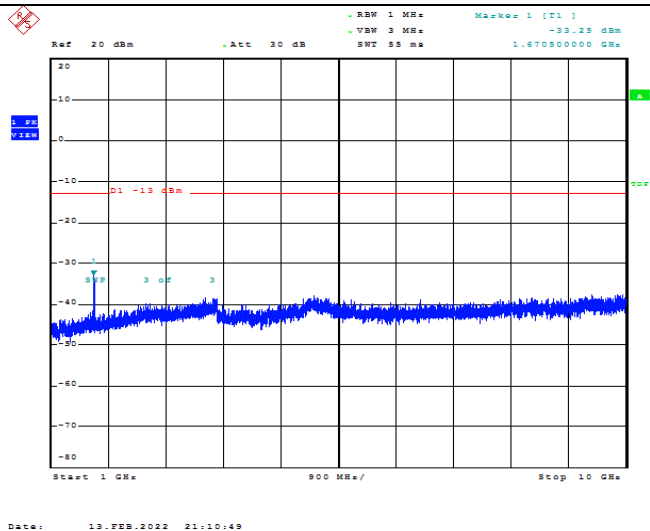
Date: 13.FEB.2022 21:10:01

Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

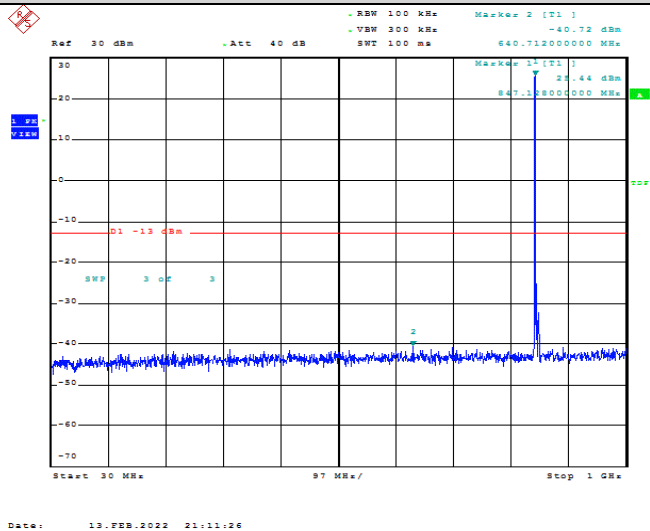


Date: 13.FEB.2022 21:10:39

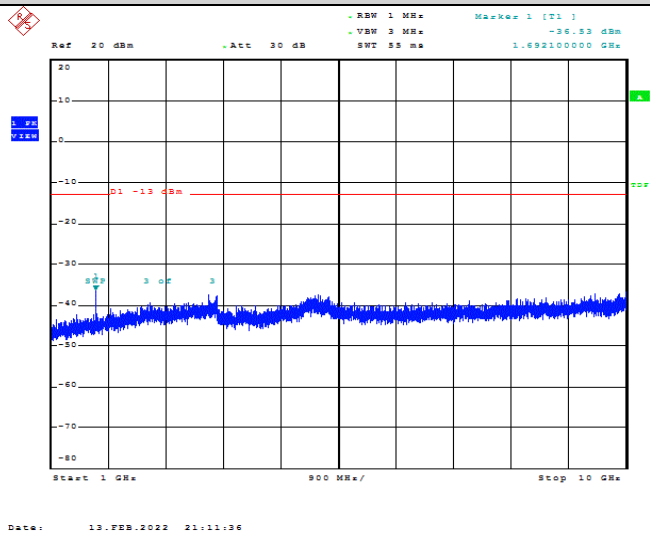
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



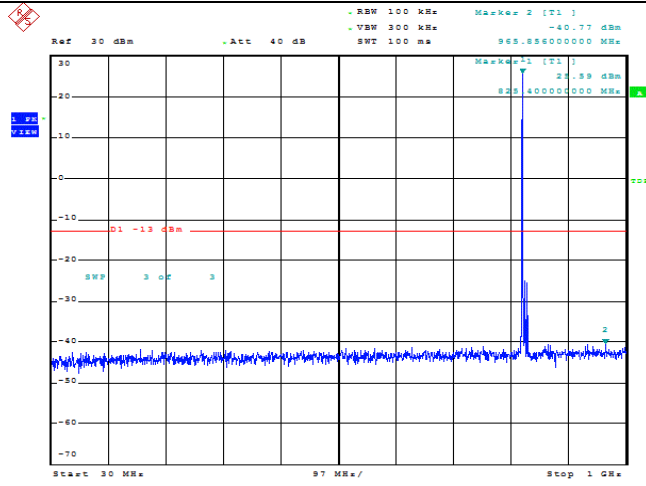
Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz



Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz

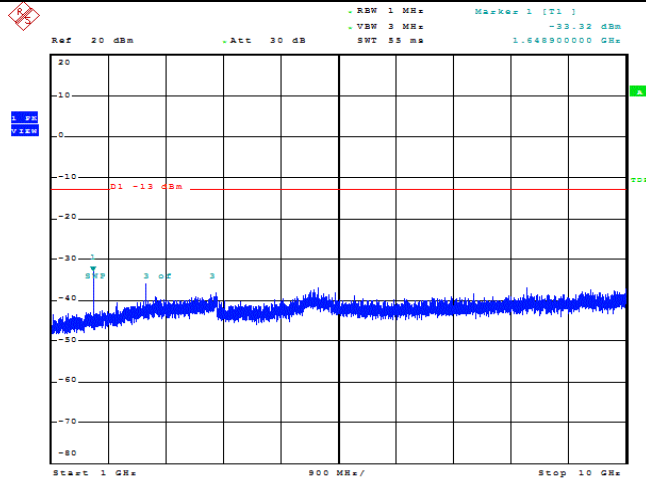


Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



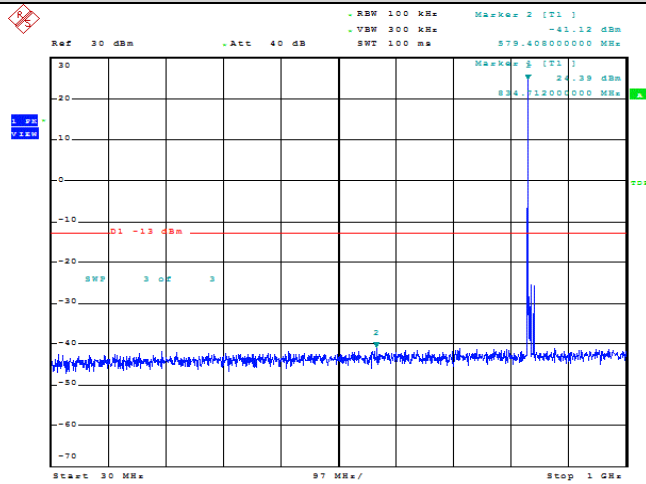
Date: 13.FEB.2022 22:26:59

Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz



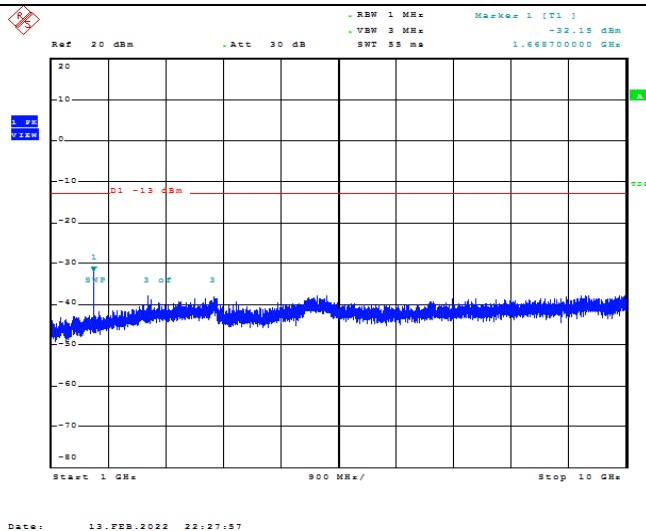
Date: 13.FEB.2022 22:27:09

Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

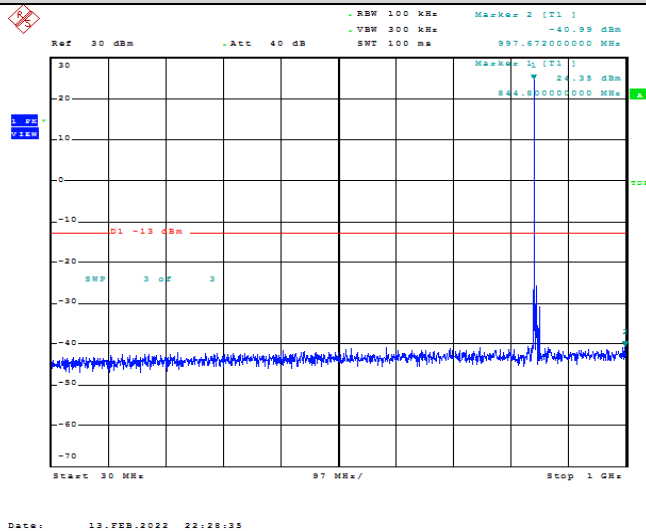


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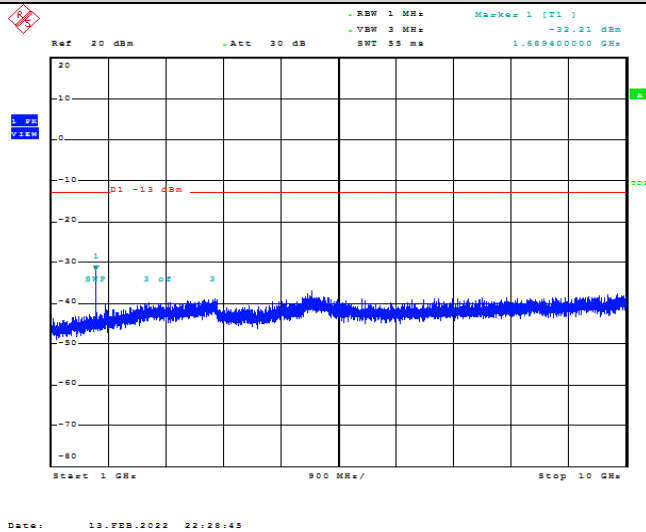
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz

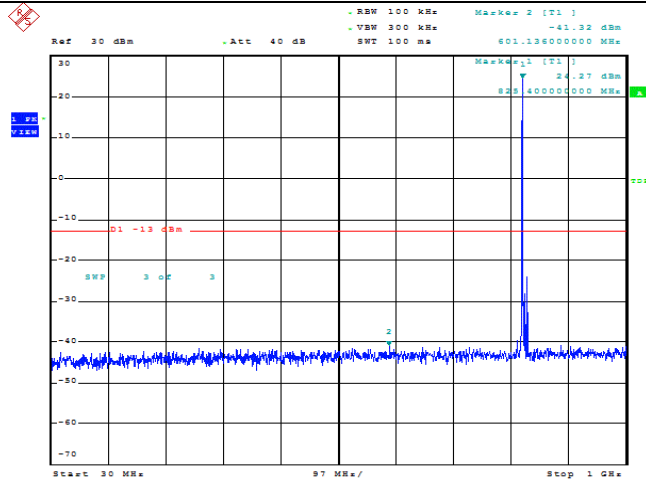


Band5-5MHz-QPSK-20625-1RB#0-Range2:1000~10000MHz



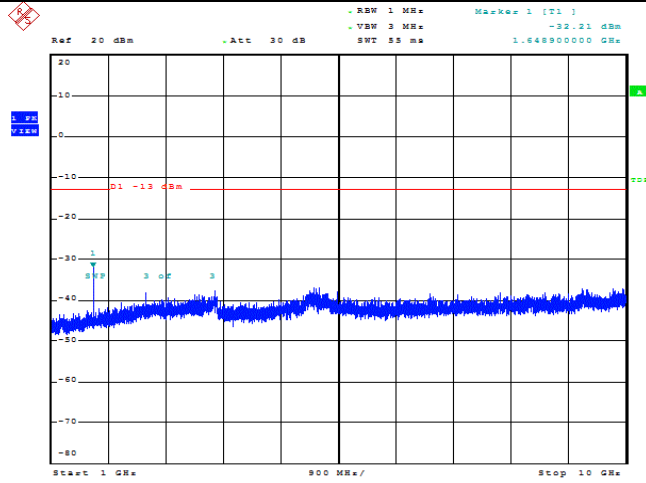
Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz





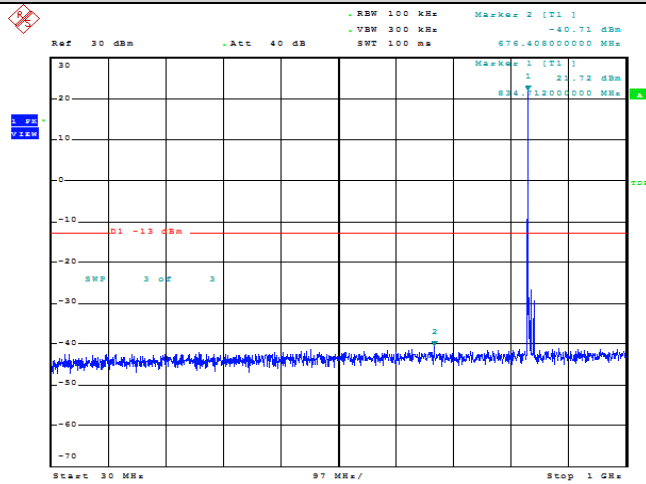
Date: 13.FEB.2022 22:27:22

Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz



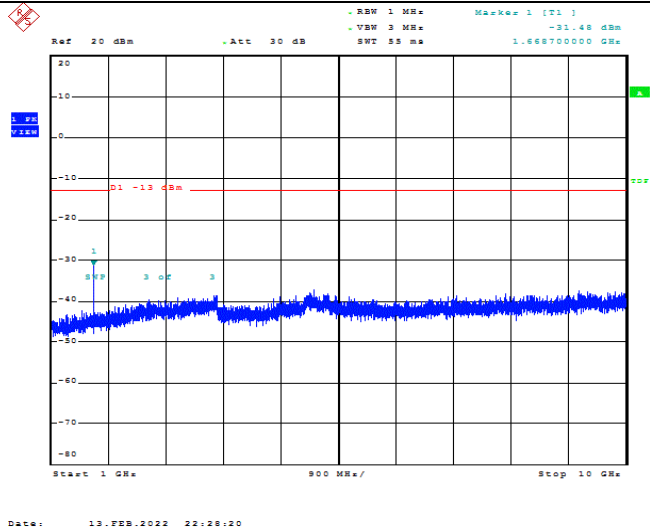
Date: 13.FEB.2022 22:27:32

Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

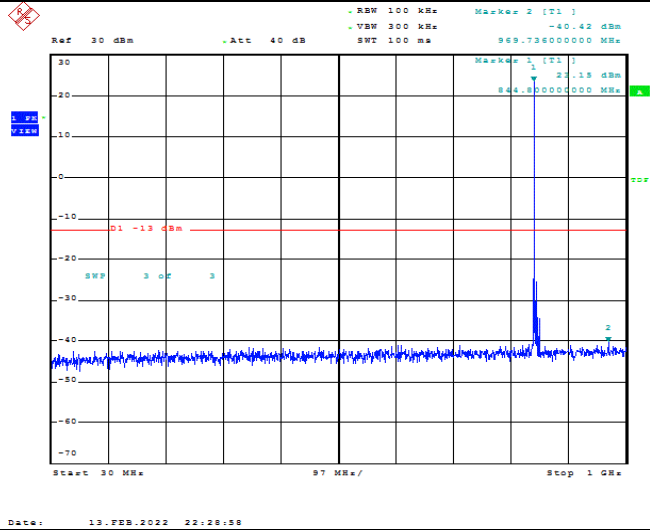


Date: 13.FEB.2022 22:28:10

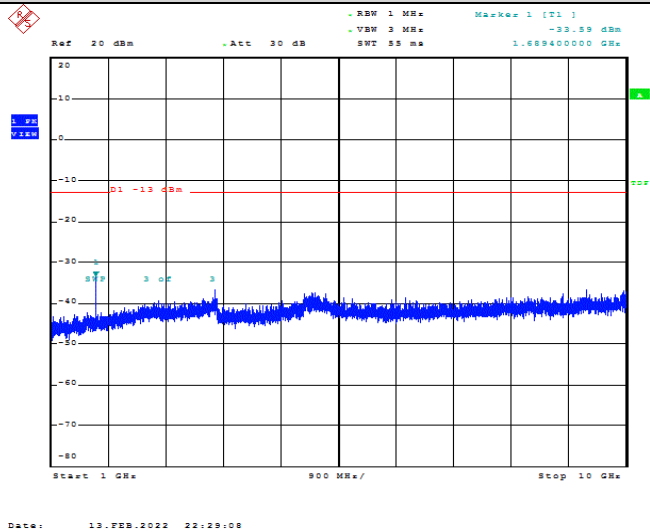
Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



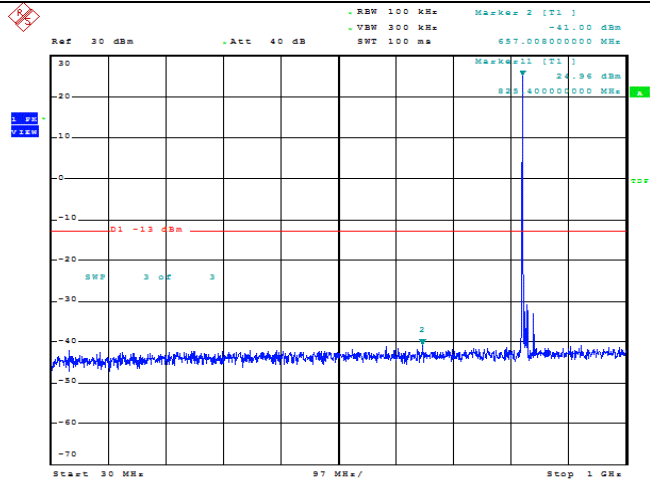
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz

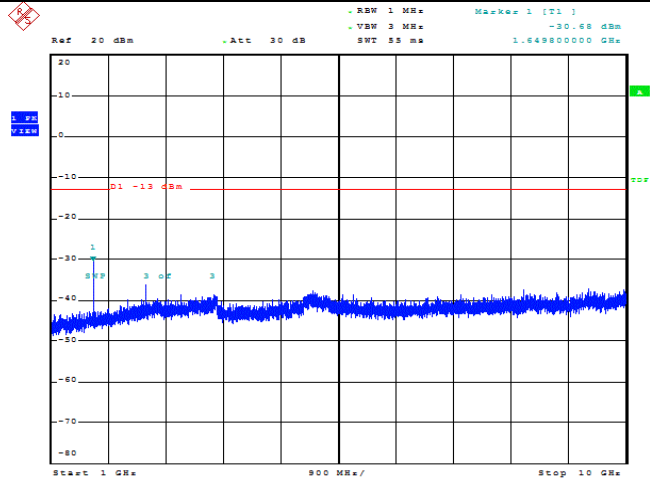


Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



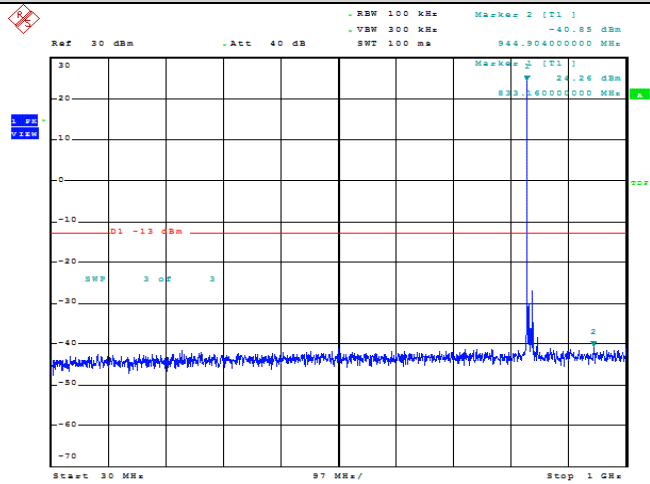
Date: 13.FEB.2022 22:43:28

Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



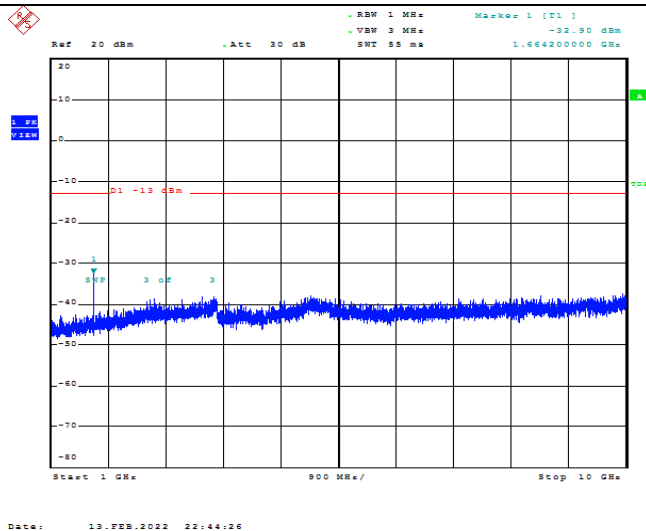
Date: 13.FEB.2022 22:43:38

Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

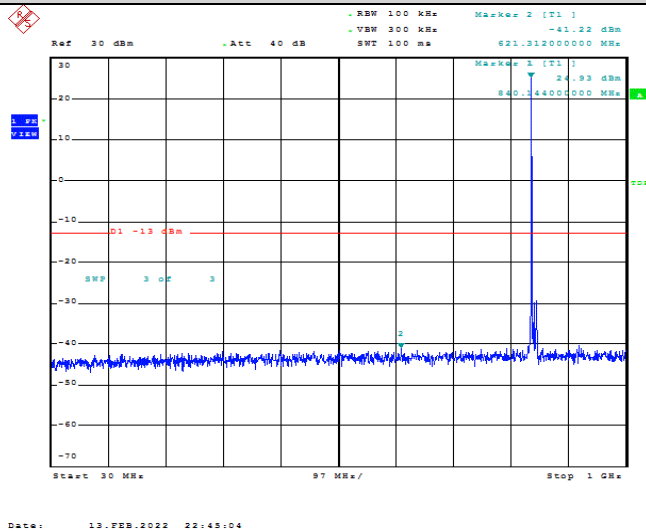


Date: 13.FEB.2022 22:44:16

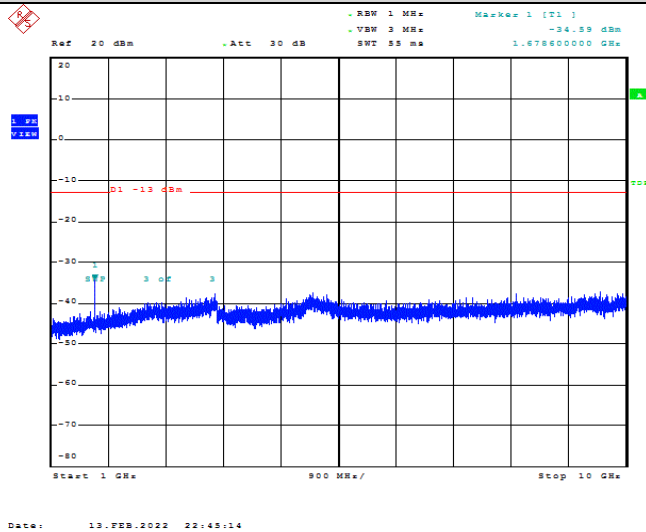
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



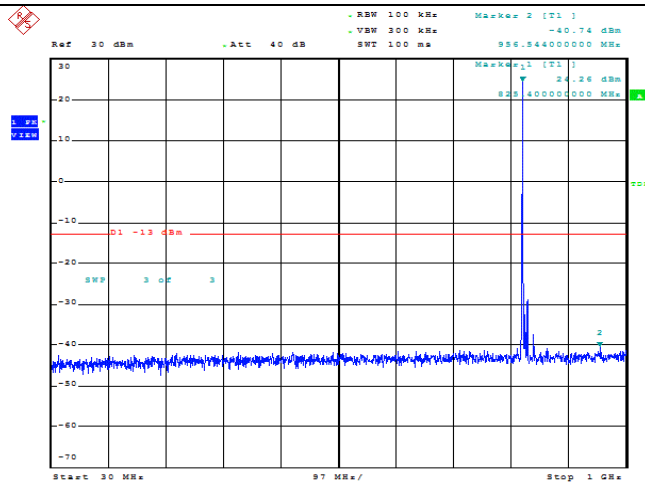
Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



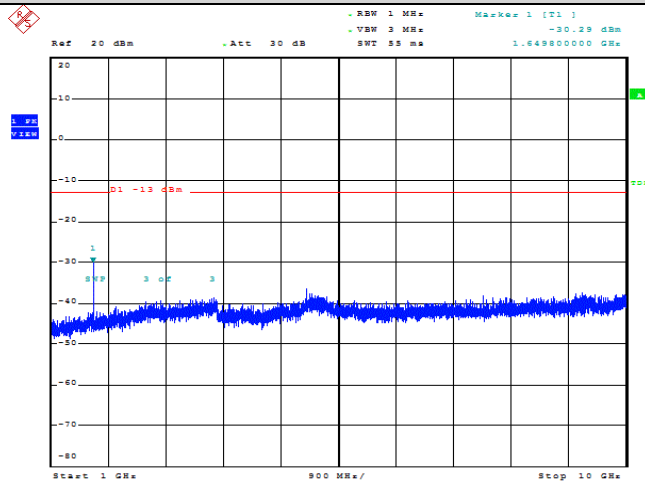
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



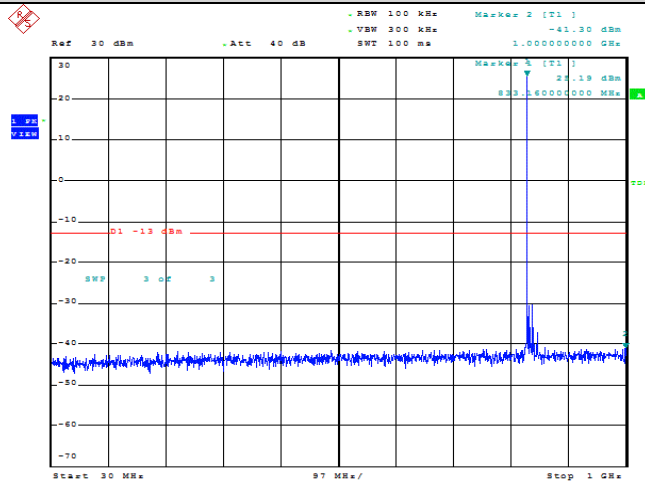
Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



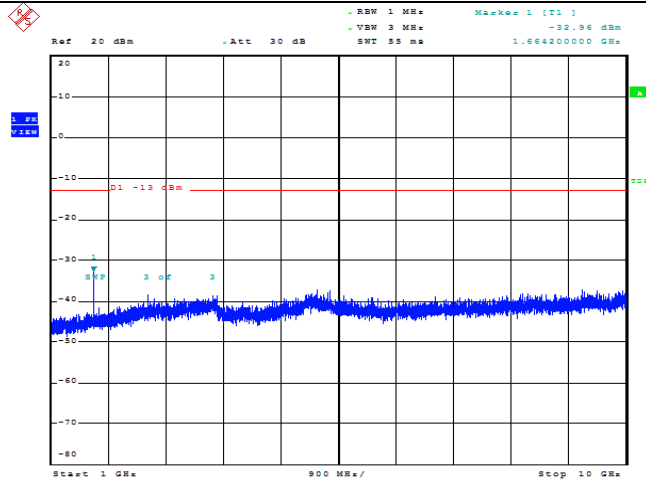
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

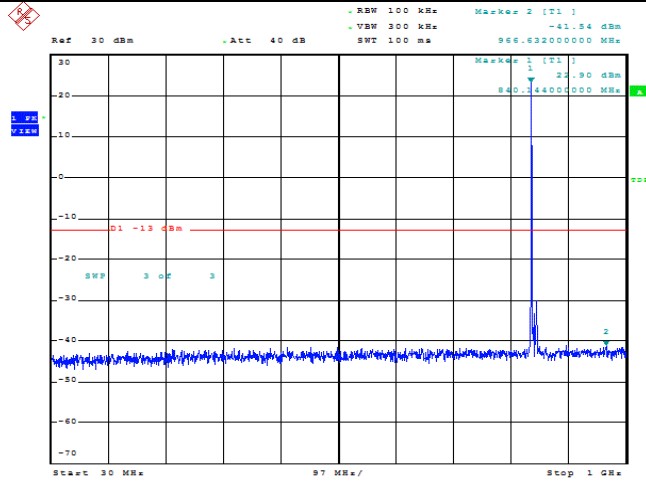


Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



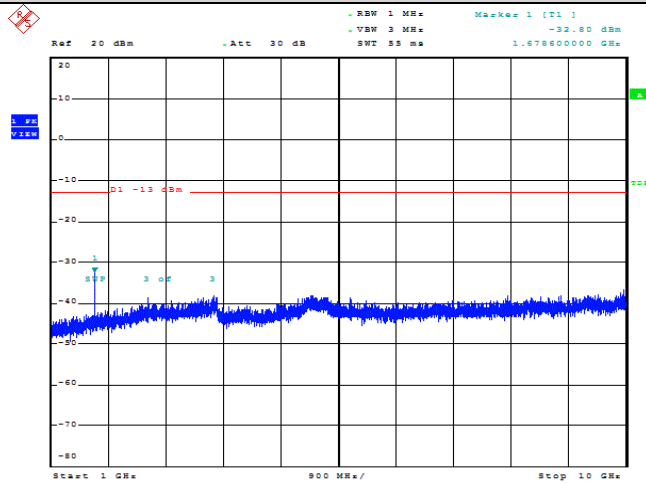
Date: 13.FEB.2022 22:44:49

Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Date: 13.FEB.2022 22:45:27

Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



Date: 13.FEB.2022 22:45:37

## 1.6. Appendix F: Frequency Stability

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-4.43	-0.005372	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-3.59	-0.004353	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-4.12	-0.004996	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-2.27	-0.002714	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-2.16	-0.002582	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-2.52	-0.003013	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	1.80	0.002122	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	3.09	0.003643	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-1.33	-0.001568	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-3.16	-0.003832	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-3.71	-0.004499	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-3.93	-0.004765	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-2.10	-0.002510	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-2.69	-0.003216	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-1.76	-0.002104	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-1.89	-0.002228	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	1.06	0.001250	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	3.45	0.004067	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-1.36	-0.001647	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-1.52	-0.001841	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-2.10	-0.002544	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-2.56	-0.003060	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-2.47	-0.002953	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-2.09	-0.002499	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-4.11	-0.004850	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-2.12	-0.002501	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-2.56	-0.003021	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-2.45	-0.002968	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-1.92	-0.002326	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	1.76	0.002132	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-0.83	-0.000992	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-3.63	-0.004340	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-2.92	-0.003491	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-2.45	-0.002891	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-3.05	-0.003599	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-3.15	-0.003717	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-3.75	-0.004537	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-1.73	-0.002093	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-2.85	-0.003448	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-2.55	-0.003048	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-2.79	-0.003335	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-2.12	-0.002534	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-2.13	-0.002516	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-3.06	-0.003615	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	1.66	0.001961	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-2.90	-0.003509	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-2.90	-0.003509	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-2.86	-0.003460	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-3.10	-0.003706	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-2.59	-0.003096	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-2.63	-0.003144	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	2.70	0.003190	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-1.53	-0.001807	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	1.24	0.001465	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-1.10	-0.001327	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-3.63	-0.004379	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-1.54	-0.001858	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-2.85	-0.003407	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-1.96	-0.002343	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-3.10	-0.003706	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-2.16	-0.002559	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-1.30	-0.001540	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-3.13	-0.003709	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	1.85	0.002232	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-1.24	-0.001496	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-2.13	-0.002569	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	1.10	0.001315	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-3.10	-0.003706	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-3.29	-0.003933	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	1.75	0.002073	±2.5	PASS



Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-1.44	-0.001706	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	1.47	0.001742	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-2.63	-0.003189	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-3.78	-0.004583	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-3.52	-0.004268	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-5.02	-0.006087	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-3.62	-0.004389	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-2.83	-0.003432	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-4.48	-0.005432	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-2.16	-0.002619	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	65	-4.21	-0.005105	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-2.57	-0.003072	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-3.49	-0.004172	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-1.92	-0.002295	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	1.79	0.002140	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-1.93	-0.002307	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-2.72	-0.003252	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-2.13	-0.002546	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-1.44	-0.001721	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	65	-2.22	-0.002654	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-2.95	-0.003478	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-1.47	-0.001733	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	4.56	0.005375	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-2.25	-0.002652	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-2.16	-0.002546	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-2.53	-0.002982	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-1.42	-0.001674	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	2.23	0.002629	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	65	-3.36	-0.003961	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-2.00	-0.002425	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-3.72	-0.004511	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-4.26	-0.005166	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-4.03	-0.004887	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-3.42	-0.004147	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-2.35	-0.002850	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-3.22	-0.003904	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-3.62	-0.004389	±2.5	PASS

Band5	1.4MHz	16QAM	20407	6RB#0	NV	65	-2.17	-0.002631	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-1.50	-0.001793	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-2.59	-0.003096	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	2.00	0.002391	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-1.69	-0.002020	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-2.63	-0.003144	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-2.47	-0.002953	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-1.47	-0.001757	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	1.89	0.002259	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	65	-2.73	-0.003264	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-2.63	-0.003100	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-1.87	-0.002204	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-1.90	-0.002240	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	1.67	0.001969	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	1.09	0.001285	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-1.62	-0.001910	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	2.05	0.002417	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	2.73	0.003218	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	65	-1.37	-0.001615	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	2.85	0.003452	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-2.03	-0.002459	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	1.86	0.002253	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-2.43	-0.002944	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-2.29	-0.002774	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-3.09	-0.003743	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-1.20	-0.001454	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	1.69	0.002047	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	65	-3.76	-0.004555	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-2.95	-0.003527	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-1.30	-0.001554	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-2.29	-0.002738	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-1.75	-0.002092	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-2.88	-0.003443	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-1.69	-0.002020	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-3.00	-0.003586	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-3.00	-0.003586	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	65	-2.83	-0.003383	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-3.20	-0.003776	±2.5	PASS

Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-3.22	-0.003799	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-2.89	-0.003410	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-3.99	-0.004708	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-3.60	-0.004248	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-2.93	-0.003457	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-3.58	-0.004224	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-2.69	-0.003174	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	65	-3.96	-0.004673	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-1.93	-0.002338	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	2.06	0.002495	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-2.57	-0.003113	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-2.96	-0.003586	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-3.33	-0.004034	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	1.65	0.001999	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	1.33	0.001611	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-2.42	-0.002932	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	65	-2.00	-0.002423	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	1.97	0.002355	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-4.09	-0.004889	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-2.07	-0.002475	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	2.66	0.003180	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	2.07	0.002475	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-1.75	-0.002092	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	3.09	0.003694	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-0.94	-0.001124	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	65	-1.89	-0.002259	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-3.63	-0.004283	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-2.99	-0.003528	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-2.46	-0.002903	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-2.89	-0.003410	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-4.09	-0.004826	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-4.13	-0.004873	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-2.39	-0.002820	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-3.71	-0.004378	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	65	-3.35	-0.003953	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-2.92	-0.003533	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-2.32	-0.002807	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-2.16	-0.002613	±2.5	PASS

Band5	5MHz	QPSK	20425	25RB#0	NV	10	-3.00	-0.003630	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-2.46	-0.002976	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-2.62	-0.003170	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-2.68	-0.003243	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-2.52	-0.003049	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	65	-4.65	-0.005626	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-3.50	-0.004184	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-1.82	-0.002176	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-1.60	-0.001913	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-2.96	-0.003539	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-2.78	-0.003323	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-3.32	-0.003969	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-3.13	-0.003742	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	1.39	0.001662	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	65	-3.10	-0.003706	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	1.39	0.001642	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	2.55	0.003012	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	2.50	0.002953	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-0.92	-0.001087	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-1.32	-0.001559	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-2.17	-0.002563	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	1.24	0.001465	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-2.30	-0.002717	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	65	1.85	0.002185	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-2.49	-0.003013	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-4.89	-0.005917	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-6.35	-0.007683	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-2.42	-0.002928	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-3.81	-0.004610	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-3.96	-0.004791	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-4.32	-0.005227	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-3.28	-0.003969	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	65	-2.93	-0.003545	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-2.23	-0.002666	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-3.05	-0.003646	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-2.53	-0.003025	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-1.44	-0.001721	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-3.10	-0.003706	±2.5	PASS

Band5	5MHz	16QAM	20525	25RB#0	NV	30	-1.26	-0.001506	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-1.87	-0.002236	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-2.88	-0.003443	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	65	-1.49	-0.001781	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	1.27	0.001500	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-1.67	-0.001973	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	2.25	0.002658	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	1.52	0.001796	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	1.62	0.001914	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-2.05	-0.002422	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-2.79	-0.003296	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-1.67	-0.001973	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	65	-1.99	-0.002351	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-2.25	-0.002714	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-2.73	-0.003293	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-1.24	-0.001496	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-2.10	-0.002533	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-1.93	-0.002328	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	0.97	0.001170	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-1.23	-0.001484	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-1.85	-0.002232	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	65	2.17	0.002618	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-2.49	-0.002977	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-2.20	-0.002630	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-2.50	-0.002989	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-2.17	-0.002594	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-2.17	-0.002594	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-3.69	-0.004411	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-1.85	-0.002212	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-1.10	-0.001315	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	65	2.99	0.003574	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-2.25	-0.002666	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-1.95	-0.002310	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-1.24	-0.001469	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-1.04	-0.001232	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-1.70	-0.002014	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	1.39	0.001647	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-3.40	-0.004028	±2.5	PASS

Band5	10MHz	QPSK	20600	50RB#0	NV	50	-1.34	-0.001588	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	65	-1.60	-0.001896	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-2.72	-0.003281	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-2.39	-0.002883	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-2.93	-0.003534	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	0.76	0.000917	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-2.30	-0.002774	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	2.15	0.002593	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-2.10	-0.002533	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-2.56	-0.003088	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	65	-3.33	-0.004017	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-4.02	-0.004806	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-2.42	-0.002893	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-1.46	-0.001745	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-2.69	-0.003216	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-2.07	-0.002475	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-3.38	-0.004041	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-2.98	-0.003562	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	2.95	0.003527	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	65	-4.46	-0.005332	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-3.36	-0.003981	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-1.62	-0.001919	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-1.93	-0.002287	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-2.65	-0.003140	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-3.08	-0.003649	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-4.31	-0.005107	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-2.49	-0.002950	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-2.63	-0.003116	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	65	-2.27	-0.002690	±2.5	PASS

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